



**CLINICAL, INDUSTRIAL & VETERINARY  
LABORATORY PRODUCTS DISTRIBUTOR**

**[www.catachemlatinamerica.com](http://www.catachemlatinamerica.com)**

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## Corporate Profile

Founded in 1989 by an individual with a passion for Medical Technology and related fields, Mr. Max León Gaviláñez, B.S, MT opened Catachem Latin America and established its operations by distributing reagents for chemistry diagnosis servicing a small community of laboratories. Catachem Latin America counted on its strong network of Medical Technology and laboratory professionals across the island of Puerto Rico and the Caribbean to grow and develop into a reputable distributor of quality laboratory products, blood bank reagents and medical supplies.

Today with more than 20 years of experience and a solid reputation amongst medical technologists, laboratory & health professionals, Catachem Latin America continues to operate by adhering to cutting edge marketing practices and streamlined operations while maintaining traditional customer service. As of August 2010 Catachem Latin America operates with a refreshed staff under new management by Jason M. León Morales, General Manager. Catachem Latin America continues to service a large group of professional organizations across the island and the Caribbean.

We are a family oriented business working with purpose and we look to serve the community by bringing quality products and services to the clients who in turn serve the public and other businesses. We look forward to servicing small laboratories across the island along with large medical health institutes ranging from hospitals to universities to government departments and other organizations. We strive and continue to research new advancements in technology and opportunities for growth with hopes we can identify new cutting edge opportunities, solutions and products for our network of clients.

Catachem Latin America prides itself on running a tightly integrated and well managed organization. As we look into the future our goal is to become ISO 9000 certified to further solidify our processes and demonstrate our commitment to quality.

**Our mission statement:** Provide distribution services of high quality medical products, blood bank and laboratory supplies and equipment at competitive prices while ensuring we offer superior customer service.



Jason M. León Morales  
General Manager



## General Terms and conditions / Términos y Condiciones Generales

You may place your order via telephone, fax or email. Please use the order form near the end of this catalog to place your order.

Tel: (787) 970-0404

Fax: (787) 623-4621

Email: [customerservice@catachemlatinamerica.com](mailto:customerservice@catachemlatinamerica.com)

Web: [www.catachemlatinamerica.com](http://www.catachemlatinamerica.com)

Regular orders will be prioritized based on their submission dates. All orders received after 2:00 PM will be processed the following business day.

### Standing Orders

Establishing a standing order is the most cost effective and proactive method of ensuring your product is always available. A standing order allows us to establish a consistent and timely schedule - your products are delivered on a set date based on a customized delivery schedule.

New standing orders or changes to existing ones must be requested at least a week in advance. In emergency situations we will do everything in our power to help you and to ensure you receive your shipment.

### Shipping charges and delivery

The minimum order amount is \$50.00 + \$15.00 for shipping and handling. Every delivery will be made by our delivery team unless you specify otherwise.

The following is our delivery schedule:

- **Wednesday** – Metropolitan area, Caguas y Humacao
- **Thursday** – “Isla” area – From Arecibo to Hormigeros
- **Friday** – Bayamon and surrounding towns
- **Once a month** – Ponce and surrounding towns

Please ensure your order is placed with enough advance notice so your order can be processed with sufficient time.

**\*\* Deliveries for Eastern and Central areas of Puerto Rico will be by processed through Island Wide Express. \*\***

**\*\* Deliveries to US Virgin Islands will be shipped via FedEx, UPS or DHL. Please contact us for information on shipping and deliveries to Culebra & Vieques. \*\***

### Terms, Payment and Product returns

Every new customer must pay COD until a credit line is established with Catachem LA. To establish a credit line, customers must complete and return a credit application for review/evaluation pending approval. Standard terms for clinical & industrial laboratories and veterinary laboratories are [NET 30](#) whereas hospital credit lines receive [NET 60](#) terms.

We accept checks, wire transfers and major credit cards through [PayPal](#).



Product returns are accepted due to damages, contaminated products, and shipment or order errors. We must be notified within seven (7) days from the date of delivery. Please contact our offices as soon as possible so we may arrange for a product pick-up next time we are in your area. Please have your purchase order or invoice and product to be returned ready when requesting a product return.

Scan this code with your smart phone's QR reader to go to our website – [www.catachemlatinamerica.com](http://www.catachemlatinamerica.com)



Industries and health care organizations we support and related products / Industrias y centros de salud a los cuales apoyamos y ofrecemos productos relacionados

▪ **Health Care – Clinical laboratories, Hospitals, Nursing homes, Long term care & Rehabilitation facilities / Centros de Salud - Laboratorios Clínicos, Hospitales, Centros de Envejecientes, Cuidados Prolongados y Centros de Rehabilitación**

- Point of Care & Near Patient instruments, supplies, devices and equipment
- Dialysis/Dialyzers
- Surgical instruments
  - Forceps
  - Holders
  - Scissors
  - Clamps
  - Scalpels
- Masks
- Gloves
- Bed & Chair monitors
- Antibiotic ointments
- ATCC® Quality Control Organisms
- QC slides
- Microbiology slides
- Needles and Syringes
- Culture Media
- Dehydrated Culture Media
- Disposables & consumables
- Tissue & Cell Culture
- Chemicals & Solvents
- Stains
- Antibiotics
- Diagnostics
  - Blood Specimen, collection & transport
  - Diagnostic slides
  - Tubes
- Rapid Diagnostics and Reagents
  - Fecal Occult
  - Flu/Influenza
  - Urine Reagents
  - Pregnancy
  - Step A
  - Group B streptococci screening kits
- Enzymes
- Purification Kits
- Peptides
- Parasitological testing and transport
- Inoculating loops
- Swabs
- MSRA Swabs
- Susceptibility Testing
- Wound Care
- Laboratory Equipment & Instruments

- Empty Sterile Petri Dishes
- Incubators
- Ovens
- Microscopes
- Mixers
- Baths
- Centrifuges
- Balances
- Autoclaves
- Thermometers
- More
- Laboratory supplies such as Apparatuses, Clothing, & Furniture / Suministros de Laboratorios tales como Aparatos, Ropa y Fornitura
  - Carts & Tables
  - Organizers
  - Racks
  - Enclosures
  - Lab Coats
  - Masks
  - Sharps Containers
  - Colony counters
  - More
- **Education – Universities, Research centers, institutions specializing in laboratory technology certifications and degrees. Products to support in-class demonstrations, testing and teaching / Educación - Universidades, Centros de Investigación, Instituciones especializadas en Tecnología de Laboratorios Certificaciones y Títulos. Productos de apoyo en clase tales como demostraciones para una mejor enseñanza**
  - ATCC® Quality Control Organisms
  - QC slides
  - Microbiology slides
  - Prepared culture media
  - Disposables
  - Laboratory supplies, equipment & instruments
  - More
- **Pharmaceuticals / Biotech / Cosmetics / Dietary supplement manufactures – Antimicrobial testing, preservative efficacy testing / Farmacéuticas, Biotecnología, Cosméticos, Suplementos dietéticos - Manufacturas de pruebas de antimicrobiano y pruebas de eficacia conservante**
  - ATCC® Quality Control Organisms
  - QC slides
  - Microbiology slides
  - Dehydrated media
  - Prepared culture media
  - Agitators
  - Dispersers
  - Mixers
  - Kneaders
  - Diluters
  - Ultraviolet Products

- **Food/Beverage – Beverage bottling, food packaging & processing of dairy, meat food and beverages for presence/absence testing, quantitative test methods and spoilage detection methods / Alimentos y Bebidas - Bebidas embotelladas, envases para alimentos y procesamiento de productos lácteos tales como carnes alimentos y bebidas para cotejar la presencia o ausencia de bacterias, métodos cuantitativos y pruebas de detección de deterioro.**
  - ATCC® Quality Control Organisms
  - QC slides
  - Microbiology slides
  - Dehydrated Media
  - Prepared culture media
  - Food Analyzers
  - Equipment and materials for milk analysis
  
- **Water & Environmental – Quality control and assurance testing for water treatment plants, environmental laboratories supporting the Membrane Filtration method / Agua y Medio Ambiente - Control de calidad y pruebas de control para plantas de tratamiento de agua, laboratorios ambientales que apoyan el método de filtración por membrana.**
  - ATCC® Quality Control Organisms
  - QC slides
  - Microbiology slides
  - Culture media
  - Water sampling
  - Water purifiers
  - Water testing
  - Weather measurement
  
- **Blood Banking / Transfusion medicine / Bancos de Sangre y Medicina Transfusional**
  - Analyzers
  - Anti-body screening and identification products
  - Blood Typing Reagents – for manual and automated
  - Blood grouping Reagents
  - Proficiency kits
  - Products for Antibody investigation
  - Anti-human globulin
  - Coagulation Reagents and Supplies
  - Hematology Supplies
  - Stains for Hematology

**Sciences and fields of study we support / Ciencias y areas de estudios cuales apoyamos.**

- **Microbiology / Microbiología**
  - Blood Culture Supplies
  - Control Organism Preservation
  - Dehydrated Media Supplements
  - Dilution Vials
  - Dip-slides
  - Inoculating Loops and Spreaders
  - Petri Plates, Flasks, and Glass Tubes
  - Sterility Testing
  - Susceptibility Testing Supplies
  - Swabs and Transports
  - Water Testing
  - More
  
- **Chemistry / Química**
  - Blood Glucose Testing
  - Chemistry Reagents
  - Controls and Calibrators
  - Miscellaneous Supplies
  - More
  
- **Hematology / Hematología**
  - Analyzers
  - Anti-body screening and identification products
  - Blood Typing Reagents – for manual and automated
  - Blood grouping Reagents
  - Proficiency kits
  - Products for Antibody investigation
  - Anti-human globulin
  - Coagulation Reagents and Supplies
  - Hematology Supplies
  - Stains for Hematology
  - More
  
- **Immunology / Inmunología**
  - Tests for Infectious diseases
  - More
  
- **Serology / Seriología**
  - Fungal serology
  - Sero-diagnostic kits
  - Antigens & Antisera
  - Identification kits / Exo-antigen
  - More
  
- **Parasitology / Parasitología**
  - Vials and Vial kits
  - Stains

- Ampoules
- **Virology / Virología**
- **Urinalysis / Análisis de Orina**
  - Drug Testing Kits
  - Pregnancy Kits
  - Urinalysis Cups, Tubes, & Supplies
- **Biotechnology / Biotecnología**
- **Life Sciences / Ciencia de la Vida**
  - Ultraviolet Products
- **Veterinary Science / Ciencias Veterinarias**

**MICROBIOLOGY / MICROBIOLOGIA****QUALITY CONTROL ORGANISMS / ORGANISMOS DE CONTROL DE CALIDAD**

MICROORGANISMOS LIOFILIZADOS INDIVIDUALES/COMBOS  
PARA USO COMERCIAL Y MISCELANEOS, INSTRUMENTOS COMO  
MICROSCAN Y VITEK, etc. – DUOPACK (2/PK)

Cada preparación del microorganismo liofilizado es no más de 4 pasos para el cultivo de referencia, no requiere pre-incubación, y viene con un período de conservación de 10-24 meses en almacenamiento refrigerado.

**LYFO DISK®**

Un frasco que contiene 6 pastillas liofilizadas oprimibles de un esforzado microorganismo individual. Esta es una de las opciones más económicas para los cultivos de referencias.

**KWIK-STIK™**

Las unidades independientes, cada una incluye una pastilla de microorganismo liofilizado, con depósito de hidratar el líquido y de inocular el algodón. Esto es el muy conveniente y fácil de usar. Escoja entre un "canister" de 6 unidades o un "DuoPak" de 2 unidades.

**KWIKSTIK™**



Reference guide for products by industry from Microbiologics® / Guía de referencia por industria de productos de Microbiologics®.

Industry Reference Guide

| Product:                    | Reference Stock Cultures |            |                      |                 | Enumerated Microorganism Preparations |         |           |         |                  |               |                      |         | QC Slides       |                        | Certified Reference Material |
|-----------------------------|--------------------------|------------|----------------------|-----------------|---------------------------------------|---------|-----------|---------|------------------|---------------|----------------------|---------|-----------------|------------------------|------------------------------|
|                             | LYFO DISK®               | KWIK-STIK™ | QC Microorganism Set | KWIK-STIK™ Plus | Epower™                               | EZ-FPC™ | EZ-SPORE™ | EZ-CFU™ | EZ-CFU™ One Step | EZ-Accu Shot™ | EZ-Accu Shot™ Select | EZ-PEC™ | KWIK-QC™ Slides | Microbiology QC Slides | Lab-Elite™                   |
| Clinical                    | •                        | •          | •                    | •               |                                       |         |           |         |                  |               |                      |         | •               | •                      | •                            |
| Food                        | •                        | •          | •                    | •               | •                                     | •       | •         | •       | •                | •             | •                    | •       | •               | •                      | •                            |
| Environmental/<br>Water     | •                        | •          | •                    | •               | •                                     |         |           | •       | •                | •             | •                    |         |                 |                        | •                            |
| Pharmaceutical/<br>Cosmetic | •                        | •          | •                    | •               | •                                     |         |           | •       | •                | •             | •                    | •       | •               | •                      | •                            |
| Educational                 | •                        | •          | •                    | •               | •                                     | •       | •         | •       | •                | •             | •                    | •       | •               | •                      | •                            |

Contact Information:

**Customer Service**  
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 Fax: 320.253.6250  
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FLY2 Revision 2011.MAY.26



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**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION                                   |
|-------------------------|--------------------|--------------------|---|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |
| 0357V                   | 0357S              | 0357P              | Acinetobacter baumannii ATCC® 19606™*         |
| 0119V                   | 0119S              | 0119P              | Acinetobacter baumannii ATCC® BAA-747™*       |
| 0609V                   | 0609S              | 0609P              | Acinetobacter hamoliticus ATCC® 19002™*       |
| 0486V                   | 0486S              | 0486P              | Acinetobacter lwofii ATCC® 15309™*            |
| 0973V                   | 0973S              | 0973P              | Acinetobacter lwofii ATCC® 17925™*            |
| 0636V                   | 0636S              | 0636P              | Acinetobacter Species ATCC® 49137™*           |
| 0635V                   | 0635S              | 0635P              | Acinetobacter Species ATCC® 49139™*           |
| 0934V                   | 0934S              | 0934P              | Acinetobacter Species ATCC® 49466™*           |
|                         |                    |                    |   |
| 0658V                   | 0658S              | 0658P              | Actinobacillus pleuropneumoniae ATCC® 27088™* |
| 0789V                   | 0789S              | 0789P              | Actinobacillus pleuropneumoniae ATCC® 27090™* |
|                         |                    |                    |   |
| 0939V                   | 0939S              | 0939P              | Actinomyces odontolyticus ATCC® 17929™*       |
| 0750V                   | 0750S              | 0750P              | Actinomyces viscosus ATCC® 15987™*            |
|                         |                    |                    |   |
| 0263V                   | 0263S              | 0263P              | Aerococcus viridans ATCC® 10400™*             |
| 0276V                   | 0276S              | 0276P              | Aerococcus viridans ATCC® 11563™*             |
| 0746V                   | 0746S              | 0746P              | Aerococcus viridans ATCC® 700406™*            |
|                         |                    |                    |   |
| 0807V                   | 0807S              | 0807P              | Aeromonas caviae ATCC® 15468™*                |
| 0910V                   | 0910S              | 0910P              | Aeromonas hydrophilia ATCC® 35654™*           |

## ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato

## SWAB

| PRODUCT                 |                    |                    | DESCRIPTION                                  |
|-------------------------|--------------------|--------------------|--|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |
| 0637V                   | 0637S              | 0637P              | Aeromonas hydrophilia ATCC® 49140™*          |
| 0290V                   | 0290S              | 0290P              | Aeromonas hydrophilia ATCC® 7965™*           |
| 0870V                   | 0870S              | 0870P              | Aeromonas hydrophilia ATCC® 7966™*           |
| -                       | -                  | 0788P              | Aeromonas salmonicida ATCC® 33658™*          |
| 0911V                   | 0911S              | 0911P              | Alcaligenes faecalis ATCC® 35655™*           |
| 0402V                   | 0402S              | 0402P              | Alcaligenes faecalis ATCC® 8750™*            |
| 0392V                   | 0392S              | 0392P              | Aspergillus niger ATCC® 16404™*              |
| 0245V                   | 0245S              | 0245P              | Aspergillus niger ATCC® 16888™*              |
| 0258V                   | 0258S              | 0258P              | Bacillus pumilus ATCC®                       |
| 0810V                   | 0810S              | 0810P              | Bacillus sphaericus ATCC®                    |
| 0269V                   | 0269S              | 0269P              | Bacillus subtilis ATCC®                      |
| 0120V                   | 0120S              | 0120P              | Bacillus subtilis ATCC®                      |
| 0486V                   | 0486S              | 0486P              | Bacillus subtilis ATCC®                      |
| 0618V                   | 0618S              | 0618P              | Bacteroides distasonis ATCC® 8503™*          |
| 0940V                   | 0940S              | 0940P              | Bacteroides fragilis ATCC® 23745™*           |
| 0320V                   | 0320S              | 0320P              | Bacteroides fragilis ATCC® 25285™*           |
| 0400V                   | 0400S              | 0400P              | Bacteroides ovatus ATCC® 8483™*              |
| 0319V                   | 0319S              | 0319P              | Bacteroides thetaiotaonicon ATCC®<br>29741™* |
| 0619V                   | 0619S              | 0619P              | Bacteroides uniformis ATCC® 8492™*           |
| 0908V                   | 0908S              | 0908P              | Bacteroides ureolyticus ATCC® 33387™*        |
| 0848V                   | 0848S              | 0848P              | Bacteroides vulgatus ATCC® 29327™*           |
| 0445V                   | 0445S              | 0445P              | Bacteroides vulgatus ATCC® 8482™*            |
| 0655V                   | 0655S              | 0655P              | Bordetella bronchiseptica ATCC® 10580™*      |
| 0671V                   | 0671S              | 0671P              | Bordetella bronchiseptica ATCC® 4617™*       |
| 0842V                   | 0842S              | 0842P              | Bordetella parapertussis ATCC® 15311™*       |
| 0489V                   | 0489S              | 0489P              | Bordetella pertussis ATCC® 8467™*            |
| 0100V                   | 0100S              | 0100P              | Bordetella pertussis ATCC® 9340™*            |
| 0843V                   | 0843S              | 0843P              | Bordetella pertussis ATCC® 9797™*            |

**KWIK-STIK™ ILLUSTRATED INSTRUCTIONS / KWIK-STIK™ Instrucciones Ilustradas**

KWIK-STIK™ and KWIK-STIK™ Plus microorganism preparations contain a lyophilized pellet of a single strain of microorganism. EZ-COMP™ microorganism preparations contain a defined mixed population of microorganisms.

**KWIK-STIK™**  
*Illustrated Instructions*  
 Also for KWIK-STIK™ Plus & EZ-COMP™

**1**  
Tear open pouch at notch and remove the KWIK-STIK™.

**2**  
Tear off Pull-Tab portion on the label and attach it to the primary culture plate or QC record.

**3**  
Pinch (once only) just below the fluid meniscus of the ampule found in the cap to release the hydrating fluid.

**4**  
Hold vertically and tap on a hard surface to facilitate flow of fluid through shaft into bottom of unit containing pellet.

**5**  
Crush the pellet and mix in fluid using a pinching action.

**6**  
**IMMEDIATELY** heavily saturate swab in hydrated suspension.

**7**  
Inoculate the primary culture plate(s) by gently rolling the swab over one-third of the plate.

**8**  
Using a sterile loop, streak to facilitate colony isolation.

**9**  
Using proper biohazard disposal, discard the KWIK-STIK™.

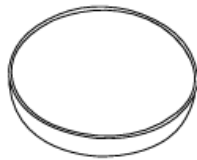




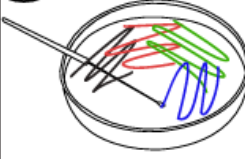

**10**  
**IMMEDIATELY** incubate the inoculated primary culture plate(s).

**KWIK-STIK™ or LYFO DISK (Streak Plate Method) ILLUSTRATED INSTRUCTIONS /  
Instrucciones Ilustradas**

*Illustrated Instructions*

*For Streak Plate Method for Colony Isolation using KWIK-STIK™ or LYFO DISK® Lyophilized Microorganism Preparations*

The Streak Plate Method can be used to obtain individual isolated bacterial or fungal colonies from a MicroBioLogics® lyophilized pellet.

|  |  |  |
|--|--|--|
| <p><b>1</b></p>  <p>Label agar plate.</p>   | <p><b>2</b></p>  <p>Heavily saturate swab with hydrated material from KWIK-STIK™ (see LIT.095) or LYFO DISK® (see LIT.096).</p> | <p><b>3</b></p>  <p>Gently roll swab back and forth across one-third of the plate.</p>                                 |
| <p><b>4</b></p>  <p>Turn plate. Streak sterile loop through edge of inoculated area 3 to 4 times into second area as pictured.</p> | <p><b>5</b></p>  <p>Turn plate. Streak loop through edge of second area 3 to 4 times into third area as pictured.</p>           | <p><b>6</b></p>  <p>Turn plate. Streak loop through edge of third area 3 to 4 times into fourth area as pictured.</p> |
| <p><b>7</b></p>  <p><b>IMMEDIATELY</b> incubate the inoculated primary culture plate(s).</p>                                      | <p><b>Note: Sterilizing loop between each area will achieve maximum isolation of colonies.</b></p>   |  |

**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION                             |
|-------------------------|--------------------|--------------------|---|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |
| 0139V                   | 0139S              | 0139P              | Brevibacillus agri ATCC® 51663™*        |
| 0798V                   | 0798S              | 0798P              | Brevibacillus brevis ATCC® 8246™*       |
| 0144V                   | 0144S              | 0144P              | Brevibacillus laterosporus ATCC® 64™*   |
| 0754V                   | 0754S              | 0754P              | Brevundimonas diminuta ATCC® 11568™*    |
| 0805V                   | 0805S              | 0805P              | Brevundimonas diminuta ATCC® 19146™*    |
| 0150V                   | 0150S              | 0150P              | Brochothrix thermosphacta ATCC® 11509™* |
| 0488V                   | 0488S              | 0488P              | Burkholderia cepacia ATCC® 25416™*      |
| 0836V                   | 0836S              | 0836P              | Burkholderia cepacia ATCC® 25608™*      |
| 0121V                   | 0121S              | 0121P              | Campylobacter coli ATCC® 43478™*        |
| 0325V                   | 0325S              | 0325P              | Campylobacter jejuni ATCC® 29428™*      |
| 0481V                   | 0481S              | 0481P              | Campylobacter jejuni ATCC® 33291™*      |
| 0111V                   | 0111S              | 0111P              | Campylobacter jejuni ATCC® 33560™*      |
| 0251V                   | 0251S              | 0251P              | Campylobacter jejuni ATCC® 49943™*      |
| 0443V                   | 0443S              | 0443P              | Candida albicans ATCC® 10231™*          |
| 0332V                   | 0332S              | 0332P              | Candida albicans ATCC® 14053™*          |
| 0986V                   | 0986S              | 0986P              | Candida albicans ATCC® 2091™*           |
| 0800V                   | 0800S              | 0800P              | Candida albicans ATCC® 24433™*          |
| 0672V                   | 0672S              | 0672P              | Candida albicans ATCC® 26790™*          |
| 0425V                   | 0425S              | 0425P              | Candida albicans ATCC® 60193™*          |
| 0981V                   | 0981S              | 0981P              | Candida albicans ATCC® 66027™*          |
| 0264V                   | 0264S              | 0264P              | Candida albicans ATCC® 90028™*          |
| 0250V                   | 0250S              | 0250P              | Candida albicans ATCC® 90029™*          |
| 0737V                   | 0737S              | 0737P              | Candida glabrata ATCC® 15126™*          |
| 0992V                   | 0992S              | 0992P              | Candida glabrata ATCC® 2001™*           |
| 0226V                   | 0226S              | 0226P              | Candida glabrata ATCC® 64677™*          |
| 0986V                   | 0986S              | 0986P              | Candida glabrata ATCC® 66032™*          |
| 0122V                   | 0122S              | 0122P              | Candida glabrata ATCC® MYA-2950™*       |
| 0738V                   | 0738S              | 0738P              | Candida guilliermondii ATCC® 6260™*     |
| 0777V                   | 0777S              | 0777P              | Candida kefyr ATCC® 204093™*            |

## ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato

## SWAB

| PRODUCT                 |                    |                    | DESCRIPTION                                |
|-------------------------|--------------------|--------------------|--|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |
| 0990V                   | 0990S              | 0990P              | Candida kefyr ATCC® 2512™*                 |
| 0769V                   | 0769S              | 0769P              | Candida kefyr ATCC® 4135™*                 |
| 0982V                   | 0982S              | 0982P              | Candida kefyr ATCC® 66028™*                |
| 0809V                   | 0809S              | 0809P              | Candida krusei ATCC® 14243™*               |
| 0774V                   | 0774S              | 0774P              | Candida lusitaniae ATCC® 34449™*           |
| 0145V                   | 0145S              | 0145P              | Candida lusitaniae ATCC® 66035™*           |
| 0770V                   | 0770S              | 0770P              | Candida magnoliae ATCC® 201379™*           |
| 0772V                   | 0772S              | 0772P              | Candida membranaefaciens ATCC®<br>201377™* |
| 0726V                   | 0726S              | 0726P              | Candida parapsilosis ATCC® 22019™*         |
| 0450V                   | 0450S              | 0450P              | Candida tropicalis ATCC® 13803™*           |
| 0767V                   | 0767S              | 0767P              | Candida tropicales ATCC® 201380™*          |
| 0768V                   | 0768S              | 0768P              | Candida tropicales ATCC® 201381™*          |
| 0983V                   | 0983S              | 0983P              | Candida tropicales ATCC® 66029™*           |
| 0847V                   | 0847S              | 0847P              | Candida tropicales ATCC® 750™*             |
| 0897V                   | 0897S              | 0897P              | Candida tropicales ATCC® 9968™*            |
| 0779V                   | 0779S              | 0779P              | Candida utilis ATCC® 9950™*                |
|                         |                    |                    |  |
| 0751V                   | 0751S              | 0751P              | Clostridium baratii ATCC® 27638™*          |
| 0244V                   | 0244S              | 0244P              | Clostridium beijerinckii ATCC® 8260™*      |
| 0828V                   | 0828S              | 0828P              | Clostridium bifermentans ATCC® 638™*       |
| 0833V                   | 0833S              | 0833P              | Clostridium difficile ATCC® 43593™*        |
| 0329V                   | 0329S              | 0329P              | Clostridium difficile ATCC® 9689™*         |
| 0327V                   | 0327S              | 0327P              | Clostridium histolyticum ATCC® 19401™*     |
| 0801V                   | 0801S              | 0801P              | Clostridium perfringes ATCC® 12915™*       |
| 0123V                   | 0123S              | 0123P              | Clostridium perfringes ATCC® 12916™*       |
| 0674V                   | 0674S              | 0674P              | Clostridium perfringes ATCC® 12919™*       |
| 0318V                   | 0318S              | 0318P              | Clostridium perfringes ATCC® 13124™*       |
| 0257V                   | 0257S              | 0257P              | Clostridium perfringes ATCC® 3624™*        |
| 0331V                   | 0331S              | 0331P              | Clostridium sordellii ATCC® 9714™*         |
| 0487V                   | 0487S              | 0487P              | Clostridium sporogenes ATCC® 11437™*       |
| 0317V                   | 0317S              | 0317P              | Clostridium sporogenes ATCC® 19404™*       |
| 0676V                   | 0676S              | 0676P              | Clostridium sporogenes ATCC® 3584™*        |

**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION                               |
|-------------------------|--------------------|--------------------|---|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |
| 0451V                   | 0451S              | 0451P              | Cryptococcus albidus ATCC® 34140™*        |
| 0984V                   | 0984S              | 0984P              | Cryptococcus albidus ATCC® 66030™*        |
| 0225V                   | 0225S              | 0225P              | Cryptococcus humicolus ATCC® 64676™*      |
| 0972V                   | 0972S              | 0972P              | Cryptococcus humicolus ATCC® 9949™*       |
| 0991V                   | 0991S              | 0991P              | Cryptococcus laurentii ATCC® 66036™*      |
| 0916V                   | 0916S              | 0916P              | Cryptococcus laurentii ATCC® 76483™*      |
| 0291V                   | 0291S              | 0291P              | Cryptococcus neoformans ATCC® 14116™*     |
| 0781V                   | 0781S              | 0781P              | Cryptococcus neoformans ATCC® 204092™*    |
| 0334V                   | 0334S              | 0334P              | Cryptococcus neoformans ATCC® 32045™*     |
| 0985V                   | 0985S              | 0985P              | Cryptococcus neoformans ATCC® 66031™*     |
| 0987V                   | 0987S              | 0987P              | Cryptococcus uniguttulatus ATCC® 66033™*  |
|                         |                    |                    |   |
| 0306V                   | 0306S              | 0306P              | Enterobacter aerogenes ATCC® 13048™*      |
| 0399V                   | 0399S              | 0399P              | Enterobacter aerogenes ATCC® 35029™*      |
| 0166V                   | 0166S              | 0166P              | Enterobacter amnigenes ATCC® 51816™*      |
| 0323V                   | 0323S              | 0323P              | Enterobacter cloacae ATCC® 13047™*        |
| 0313V                   | 0313S              | 0313P              | Enterobacter cloacae ATCC® 23355™*        |
| 0388V                   | 0388S              | 0388P              | Enterobacter cloacae ATCC® 35030™*        |
| 0639V                   | 0639S              | 0639P              | Enterobacter cloacae ATCC® 49141™*        |
| 0755V                   | 0755S              | 0755P              | Enterobacter cloacae ATCC® 700323™*       |
| 0756V                   | 0756S              | 0756P              | Enterobacter sakazakii ATCC® 51329™*      |
|                         |                    |                    |   |
| 0387V                   | 0387S              | 0387P              | Enterococcus avium ATCC® 14025™*          |
| 0857V                   | 0857S              | 0857P              | Enterococcus avium ATCC® 49464™*          |
| 0117V                   | 0117S              | 0117P              | Enterococcus casseliflavus ATCC® 25788™*  |
| 0761V                   | 0761S              | 0761P              | Enterococcus casseliflavus ATCC® 700327™* |
| 0623V                   | 0623S              | 0623P              | Enterococcus durans ATCC® 11576™*         |
| 0624V                   | 0624S              | 0624P              | Enterococcus durans ATCC® 49135™*         |
| 0935V                   | 0935S              | 0935P              | Enterococcus durans ATCC® 49479™*         |
| 0651V                   | 0651S              | 0651P              | Enterococcus durans ATCC® 6056™*          |
| 0367V                   | 0367S              | 0367P              | Enterococcus faecalis ATCC® 19433™*       |
| 0366V                   | 0366S              | 0366P              | Enterococcus faecalis ATCC® 29212™*       |
| 0941V                   | 0941S              | 0941P              | Enterococcus faecalis ATCC® 49452™*       |
| 0753V                   | 0753S              | 0753P              | Enterococcus faecalis ATCC® 49532™*       |



## ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato

## SWAB

| PRODUCT                 |                    |                    | DESCRIPTION                                |
|-------------------------|--------------------|--------------------|--|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |
| 0752V                   | 0752S              | 0752P              | Enterococcus faecalis ATCC® 49533™*        |
| 0959V                   | 0959S              | 0959P              | Enterococcus faecalis ATCC® 51299™*        |
| 0497V                   | 0497S              | 0497P              | Enterococcus faecalis ATCC® 7080™*         |
| 0679V                   | 0679S              | 0679P              | Enterococcus faecalis ATCC® 27270™*        |
| 0968V                   | 0968S              | 0968P              | Enterococcus faecalis ATCC® 35667™*        |
| 0980V                   | 0980S              | 0980P              | Enterococcus faecalis ATCC® 49032™*        |
| 0677V                   | 0677S              | 0677P              | Enterococcus faecalis ATCC® 6569™*         |
| 0895V                   | 0895S              | 0895P              | Enterococcus gallinarum ATCC® 49573™*      |
| 0745V                   | 0745S              | 0745P              | Enterococcus gallinarum ATCC® 700425™*     |
| 0678V                   | 0678S              | 0678P              | Enterococcus hirae ATCC® 10541™*           |
| 0650V                   | 0650S              | 0650P              | Enterococcus hirae ATCC® 8043™*            |
| 0223V                   | 0223S              | 0223P              | Enterococcus saccharolyticus ATCC® 43076™* |
| 0661V                   | 0661S              | 0661P              | Erysipelothrix rhusiopathiae ATCC® 19414™* |
| 0680V                   | 0680S              | 0680P              | Escherichia coli ATCC® 10536™*             |
| 0681V                   | 0681S              | 0681P              | Escherichia coli ATCC® 11229™*             |
| 0465V                   | 0465S              | 0465P              | Escherichia coli ATCC® 11775™*             |
| 0747V                   | 0747S              | 0747P              | Escherichia coli ATCC® 13706™*             |
| 0682V                   | 0682S              | 0682P              | Escherichia coli ATCC® 13762™*             |
| 0202V                   | 0202S              | 0202P              | Escherichia coli ATCC® 14948™*             |
| 0335V                   | 0335S              | 0335P              | Escherichia coli ATCC® 25922™*             |
| 0887V                   | 0887S              | 0887P              | Escherichia coli ATCC® 33605™*             |
| 0495V                   | 0495S              | 0495P              | Escherichia coli ATCC® 35218™*             |
| 0422V                   | 0422S              | 0422P              | Escherichia coli ATCC® 35421™*             |
| 0433V                   | 0433S              | 0433P              | Escherichia coli ATCC® 4157™*              |
| 0860V                   | 0860S              | 0860P              | Escherichia coli ATCC® 51755™*             |
| 0869V                   | 0869S              | 0869P              | Escherichia coli ATCC® 51446™*             |
| 0791V                   | 0791S              | 0791P              | Escherichia coli ATCC® 51813™*             |
| 0483V                   | 0483S              | 0483P              | Escherichia coli ATCC® 8739™*              |
| 0115V                   | 0115S              | 0115P              | Escherichia coli ATCC® 9637™*              |

## ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato

## SWAB

| PRODUCT                 |                    |                    | DESCRIPTION                                   |
|-------------------------|--------------------|--------------------|---|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |
| 0203V                   | 0203S              | 0203P              | Escherichia coli (Genotype B) ATCC® 23848™*   |
| 0204V                   | 0204S              | 0204P              | Escherichia coli (JM101) ATCC® 33876™*        |
| 0861V                   | 0861S              | 0861P              | Escherichia coli (0157:H7) NCTC 12900™*       |
| 0795V                   | 0795S              | 0795P              | Escherichia coli (0157:H7) ATCC® 43888™*      |
| 0231V                   | 0231S              | 0231P              | Escherichia coli (0157:H7) ATCC® 700728™*     |
| 0407V                   | 0407S              | 0407P              | Fusobacterium necrophorum ATCC® 25286™*       |
| 0328V                   | 0328S              | 0328P              | Fusobacterium nucleatum ATCC® 25586™*         |
| 0886V                   | 0886S              | 0886P              | Fusobacterium varium ATCC® 27725™*            |
|                         |                    |                    |   |
| 0410V                   | 0410S              | 0410P              | Gardnerella vaginalis ATCC® 14018™*           |
| 0252V                   | 0252S              | 0252P              | Gardnerella vaginalis ATCC® 14019™*           |
| 0643V                   | 0643S              | 0643P              | Gardnerella vaginalis ATCC® 49145™*           |
|                         |                    |                    |   |
| 0298V                   | 0298S              | 0298P              | Gemella morbillorum morbillorum ATCC® 27824™* |
|                         |                    |                    |   |
| 0137V                   | 0137S              | 0137P              | Geobacillus stearothermophilus ATCC® 12978™*  |
| 0872V                   | 0872S              | 0872P              | Geobacillus stearothermophilus ATCC® 12980™*  |
| 0871V                   | 0871S              | 0871P              | Geobacillus stearothermophilus ATCC® 7953™*   |
|                         |                    |                    |   |
| 0482V                   | 0482S              | 0482P              | Geotrichum capitatum ATCC® 10663™*            |
| 0124V                   | 0124S              | 0124P              | Geotrichum capitatum ATCC® 28576™*            |
|                         |                    |                    |   |
| 0862V                   | 0862S              | 0862P              | Haemophilus aphrophilus ATCC® 19415™*         |
| 0381V                   | 0381S              | 0381P              | Haemophilus haemolyticus ATCC® 33390™*        |
| 0850V                   | 0850S              | 0850P              | Haemophilus influenzae NCTC 11931™*           |
| 0376V                   | 0376S              | 0376P              | Haemophilus influenzae ATCC® 19418™*          |
| 0829V                   | 0829S              | 0829P              | Haemophilus influenzae ATCC® 33930™*          |
| 0993V                   | 0993S              | 0993P              | Haemophilus influenzae ATCC® 35056™*          |
| 0438V                   | 0438S              | 0438P              | Haemophilus influenzae ATCC® 43065™*          |
| 0476V                   | 0476S              | 0476P              | Haemophilus influenzae ATCC® 43163™*          |

## ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato

## SWAB

| PRODUCT                 |                    |                    | DESCRIPTION                                 |
|-------------------------|--------------------|--------------------|---|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |
| 0644V                   | 0644S              | 0644P              | Haemophilus influenzae ATCC® 49144™*        |
| 0647V                   | 0647S              | 0647P              | Haemophilus influenzae ATCC® 49247™*        |
| 0919V                   | 0919S              | 0919P              | Haemophilus influenzae ATCC® 49766™*        |
| 0620V                   | 0620S              | 0620P              | Haemophilus influenzae Type a ATCC® 9006™*  |
| 0441V                   | 0441S              | 0441P              | Haemophilus influenzae Tupe b ATCC® 10211™* |
| 0377V                   | 0377S              | 0377P              | Haemophilus parahaemolyticus ATCC® 10014™*  |
| 0411V                   | 0411S              | 0411P              | Haemophilus parahinfluenzae ATCC® 7901™*    |
| 0467V                   | 0467S              | 0467P              | Haemophilus paraphrophilus ATCC® 29241™*    |
| 0645V                   | 0645S              | 0645P              | Haemophilus paraphrophilus ATCC® 49146™*    |
| 0249V                   | 0249S              | 0249P              | Haemophilus paraphrophilus ATCC® 49917™*    |
| 0790V                   | 0790S              | 0790P              | Haemophilus sommus ATCC® 700025™*           |
|                         |                    |                    |   |
| 0606V                   | 0606S              | 0606P              | Klebsiella oxytoca ATCC® 43086™*            |
| 0477V                   | 0477S              | 0477P              | Klebsiella oxytoca ATCC® 43165™*            |
| 0214V                   | 0214S              | 0214P              | Klebsiella oxytoca ATCC® 43863™*            |
| 0626V                   | 0626S              | 0626P              | Klebsiella oxytoca ATCC® 49131™*            |
| 0167V                   | 0167S              | 0167P              | Klebsiella oxytoca ATCC® 51817™*            |
| 0757V                   | 0757S              | 0757P              | Klebsiella oxytoca ATCC® 700324™*           |
| 0840V                   | 0840S              | 0840P              | Klebsiella oxytoca ATCC® 8724™*             |
| 0684V                   | 0684S              | 0684P              | Klebsiella pneumoniae ATCC® 10031™*         |
| 0458V                   | 0458S              | 0458P              | Klebsiella pneumoniae ATCC® 13882™*         |
| 0351V                   | 0351S              | 0351P              | Klebsiella pneumoniae ATCC® 13883™*         |
| 0685V                   | 0685S              | 0685P              | Klebsiella pneumoniae ATCC® 27736™*         |
| 0261V                   | 0261S              | 0261P              | Klebsiella pneumoniae ATCC® 31488™*         |
| 0957V                   | 0957S              | 0957P              | Klebsiella pneumoniae ATCC® 33495™*         |
| 0942V                   | 0942S              | 0942P              | Klebsiella pneumoniae ATCC® 35657™*         |
| 0683V                   | 0683S              | 0683P              | Klebsiella pneumoniae ATCC® 4352™*          |
| 0784V                   | 0784S              | 0784P              | Klebsiella pneumoniae ATCC® 700603™*        |
| 0103V                   | 0103S              | 0103P              | Klebsiella pneumoniae ATCC® 8308™*          |
|                         |                    |                    |   |
| 0125V                   | 0125S              | 0125P              | Kloeckera apiculata var. Apis ATCC® 32857™* |
|                         |                    |                    |   |
| 0126V                   | 0126S              | 0126P              | Kocuria kristinae ATCC® BAA-752™*           |

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## SWAB

| PRODUCT                 |                    |                    | DESCRIPTION  |
|-------------------------|--------------------|--------------------|--|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |
| 0670V                   | 0670S              | 0670P              | Kocuria rhizophilia ATCC® 15957™*                        |
| 0669V                   | 0669S              | 0669P              | Kocuria rhizophilia ATCC® 9341™*                         |
| 0688V                   | 0688S              | 0688P              | Kocuria rhizophilia ATCC® 9341™*                         |
| 0766V                   | 0766S              | 0766P              | Kocuria rosea ATCC® 186™*                                |
| 0161V                   | 0161S              | 0161P              | Kocuria varians ATCC® 51820™*                            |
| 0885V                   | 0885S              | 0885P              | Lactobacillus acidophilus ATCC® 314™*                    |
| 0243V                   | 0243S              | 0243P              | Lactobacillus acidophilus ATCC® 4356™*                   |
| 0235V                   | 0235S              | 0235P              | Lactobacillus delbrueckii ATCC® 7830™*                   |
| 0813V                   | 0813S              | 0813P              | Lactobacillus fermentum ATCC® 9338™*                     |
| 0127V                   | 0127S              | 0127P              | Lactobacillus gasseri ATCC® 19992™*                      |
| 0234V                   | 0234S              | 0234P              | Lactobacillus plasntarum ATCC® 8014™*                    |
| 0233V                   | 0233S              | 0233P              | Lactobacillus rhamnosus ATCC® 7469™*                     |
| 0989V                   | 0989S              | 0989P              | Lactobacillus rhamnosus ATCC® 9595™*                     |
| 0128V                   | 0128S              | 0128P              | Lactobacillus sakei ATCC® 15521™*                        |
| 0205V                   | 0205S              | 0205P              | Lactococcus lactis ATCC® 11454™*                         |
| 0149V                   | 0149S              | 0149P              | Lactococcus lactis ATCC® 19435™*                         |
| 0152V                   | 0152S              | 0152P              | Lactococcus lactis subscremosis ATCC® 19257™*            |
| 0837V                   | 0837S              | 0837P              | Leclercia adecarboxylata ATCC® 23216™*                   |
| 0758V                   | 0758S              | 0758P              | Leclercia adecarboxylata ATCC® 700325™*                  |
| 0211V                   | 0211S              | 0211P              | Legionella pneumophila ATCC® 33152™*                     |
| 0856V                   | 0856S              | 0856P              | Listeria grayi ATCC® 25401™*                             |
| 0222V                   | 0222S              | 0222P              | Listeria grayi ATCC® 700545™*                            |
| 0814V                   | 0814S              | 0814P              | Listeria innocua ATCC® 33090™*                           |
| 0815V                   | 0815S              | 0815P              | Listeria ivanovii ATCC® 19119™*                          |
| 0299V                   | 0299S              | 0299P              | Listeria ivanovii ATCC® BAA-139™*                        |
| 0129V                   | 0129S              | 0129P              | Listeria monocytogenes ATCC® 13932™*                     |
| 0727V                   | 0727S              | 0727P              | Listeria monocytogenes ATCC® 15313™*                     |
| 0232V                   | 0232S              | 0232P              | Listeria monocytogenes ATCC® 19112™*                     |
| 0154V                   | 0154S              | 0154P              | Listeria monocytogenes ATCC® 19118™*                     |
| 0398V                   | 0398S              | 0398P              | Listeria monocytogenes 7644™*                            |
| 0130V                   | 0130S              | 0130P              | Listeria monocytogenes BAA-751™*                         |
| 0277V                   | 0277S              | 0277P              | Listeria monocytogenes Type 1 ATCC® 19111™*              |
| 0686V                   | 0686S              | 0686P              | Listeria monocytogenes Type 4 <sup>a</sup> ATCC® 19114™* |
| 0687V                   | 0687S              | 0687P              | Listeria monocytogenes Type 4b ATCC® 19115™*             |
| 0783V                   | 0783S              | 0783P              | Listeria monocytogenes Type 7 NCTC 10890™*               |

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|-------------------------|--------------------|--------------------|---|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |
| 0802V                   | 0802S              | 0802P              | Listeria seeligeri ATCC® 35967™*                  |
| 0816V                   | 0816S              | 0816P              | Listeria welshimeri ATCC® 35897™*                 |
| 0163V                   | 0163S              | 0163P              | Microbacterium esteraromaticum ATCC® 51822™*      |
| 0295V                   | 0295S              | 0295P              | Microbacterium testaceum ATCC® 15829™*            |
|                         |                    |                    |   |
| 0689V                   | 0689S              | 0689P              | Micrococcus luteus ATCC® 10240™*                  |
| 0242V                   | 0242S              | 0242P              | Micrococcus luteus ATCC® 4698™*                   |
| 0804V                   | 0804S              | 0804P              | Micrococcus luteus ATCC® 49732™*                  |
| 0359V                   | 0359S              | 0359P              | Micrococcus luteus ATCC® 533™*                    |
| 0218V                   | 0218S              | 0218P              | Micrococcus luteus ATCC® 7468™*                   |
| 0160V                   | 0160S              | 0160P              | Micrococcus species ATCC® 51819™*                 |
| 0740V                   | 0740S              | 0740P              | Micrococcus species ATCC® 700405™*                |
|                         |                    |                    |   |
| 0248V                   | 0248S              | 0248P              | Moraxella (Branhamella) catarrhalis ATCC® 23246™* |
| 0951V                   | 0951S              | 0951P              | Moraxella (Branhamella) catarrhalis ATCC® 25238™* |
| 0403V                   | 0403S              | 0403P              | Moraxella (Branhamella) catarrhalis ATCC® 25240™* |
| 0642V                   | 0642S              | 0642P              | Moraxella (Branhamella) catarrhalis ATCC® 49143™* |
| 0622V                   | 0622S              | 0622P              | Moraxella (Branhamella) catarrhalis ATCC® 8176™*  |
|                         |                    |                    |   |
| 0215V                   | 0215S              | 0215P              | Morganella morganii ATCC® 25829™*                 |
| 0839V                   | 0839S              | 0839P              | Morganella morganii ATCC® 25830™*                 |
|                         |                    |                    |   |
| 0995V                   | 0995S              | 0995P              | Mycobacterium gordonae ATCC® 14470™*              |
| 0157V                   | 0157S              | 0157P              | Mycobacterium intracellulare ATCC® 13950™*        |
| 0721V                   | 0721S              | 0721P              | Mycobacterium smegmatis ATCC® 14468™*             |
| 0272V                   | 0272S              | 0272P              | Mycobacterium terrea ATCC® 15755™*                |
| 0112V                   | 0112S              | 0112P              | Mycobacterium tuberculosis ATCC® 25177™*          |
|                         |                    |                    |   |
| 0324V                   | 0324S              | 0324P              | Miroides Odoratus ATCC® 4651™*                    |

## ATCC® Quality Control organisms – in SWAB format

| PRODUCT                 |                    |                    | DESCRIPTION  | PRICE CODE |
|-------------------------|--------------------|--------------------|--|------------|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |            |
| 0378V                   | 0378S              | 0378P              | Neisseria gonorrhoeae ATCC® 19424™*                | C          |
| 0375V                   | 0375S              | 0375P              | Neisseria gonorrhoeae ATCC® 31426™*                | C          |
| 0429V                   | 0429S              | 0429P              | Neisseria gonorrhoeae ATCC® 43029™*                | C          |
| 0426V                   | 0426S              | 0426P              | Neisseria gonorrhoeae ATCC® 43070™*                | C          |
| 0648V                   | 0648S              | 0648P              | Neisseria gonorrhoeae ATCC® 49226™*                | C          |
| 0952V                   | 0952S              | 0952P              | Neisseria gonorrhoeae ATCC® 49981™*                | C          |
| 0405V                   | 0405S              | 0405P              | Neisseria lactamica ATCC® 23970™*                  | C          |
| 0943V                   | 0943S              | 0943P              | Neisseria lactamica ATCC® 23971™*                  | C          |
| 0646V                   | 0646S              | 0646P              | Neisseria lactamica ATCC® 49142™*                  | C          |
| 0453V                   | 0453S              | 0453P              | Neisseria meningitidis (Group A) ATCC® 13077™*     | C          |
| 0454V                   | 0454S              | 0454P              | Neisseria meningitidis (Group B) ATCC® 13090™*     | C          |
| 0404V                   | 0404S              | 0404P              | Neisseria meningitidis (Group C) ATCC® 13102™*     | C          |
| 0268V                   | 0268S              | 0268P              | Neisseria meningitidis (Serogroup Y) ATCC® 35561™* | C          |
| 0653V                   | 0653S              | 0653P              | Neisseria mucosa ATCC® 19695™*                     | D          |
| 0131V                   | 0131S              | 0131P              | Neisseria mucosa ATCC® 49233™*                     | D          |
| 0456V                   | 0456S              | 0456P              | Neisseria perflava ATCC® 14799™*                   | C          |
| 0464V                   | 0464S              | 0464P              | Neisseria sicca ATCC® 29193™*                      | C          |
| 0406V                   | 0406S              | 0406P              | Neisseria sicca ATCC® 9913™*                       | C          |
|                         |                    |                    |  |            |
| 0868V                   | 0868S              | 0868P              | Oligella ureolytica ATCC® 43534™*                  | C          |
| 0970V                   | 0970S              | 0970P              | Oligella ureolytica ATCC® 43535™*                  | C          |
| 0621V                   | 0621S              | 0621P              | Oligella ureolytica ATCC® 17960™*                  | C          |
|                         |                    |                    |  |            |
| 0142V                   | 0142S              | 0142P              | Paenibacillus macerans ATCC® 8509™*                | C          |
| 0228V                   | 0228S              | 0228P              | Paenibacillus polymyxa ATCC® 43865™*               | B          |
| 0296V                   | 0296S              | 0296P              | Paenibacillus polymyxa ATCC® 7070™*                | D          |
| 0883V                   | 0883S              | 0883P              | Paenibacillus polymyxa ATCC® 842™*                 | B          |

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| PRODUCT                 |                    |                    | DESCRIPTION                             | PRICE CODE |
|-------------------------|--------------------|--------------------|---|------------|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |            |
| 0846V                   | 0846S              | 0846P              | Plesiomonas shigelloides ATCC® 14029™*  | C          |
| 0835V                   | 0835S              | 0835P              | Plesiomonas shigelloides ATCC® 51903™*  | C          |
| 0355V                   | 0355S              | 0355P              | Proteus hauseri ATCC® 13315™*           | B          |
| 0440V                   | 0440S              | 0440P              | Proteus mirabilis ATCC® 12453™*         | B          |
| 0690V                   | 0690S              | 0690P              | Proteus mirabilis ATCC® 25933™*         | B          |
| 0321V                   | 0321S              | 0321P              | Proteus mirabilis ATCC® 29245™*         | B          |
| 0944V                   | 0944S              | 0944P              | Proteus mirabilis ATCC® 35659™*         | B          |
| 0432V                   | 0432S              | 0432P              | Proteus mirabilis ATCC® 43071™*         | B          |
| 0607V                   | 0607S              | 0607P              | Proteus mirabilis ATCC® 7002™*          | B          |
| 0300V                   | 0300S              | 0300P              | Proteus vulgaris ATCC® 33420™*          | B          |
| 0640V                   | 0640S              | 0640P              | Proteus vulgaris ATCC® 49132™*          | B          |
| 0459V                   | 0459S              | 0459P              | Proteus vulgaris ATCC® 6380™*           | B          |
| 0691V                   | 0691S              | 0691P              | Proteus vulgaris ATCC® 8427™*           | B          |
| 0834V                   | 0834S              | 0834P              | Providencia alcalifaciens ATCC® 51902™* | B          |
| 0997V                   | 0997S              | 0997P              | Providencia rettgeri ATCC® 9250™*       | B          |
| 0384V                   | 0384S              | 0384P              | Providencia stuartii ATCC® 33672™*      | B          |
| 0416V                   | 0416S              | 0416P              | Pseudomonas aeruginosa ATCC® 10145™*    | B          |
| 0830V                   | 0830S              | 0830P              | Pseudomonas aeruginosa ATCC® 10662™*    | C          |
| 0693V                   | 0693S              | 0693P              | Pseudomonas aeruginosa ATCC® 15442™*    | C          |
| 0695V                   | 0695S              | 0695P              | Pseudomonas aeruginosa ATCC® 25619™*    | C          |
| 0353V                   | 0353S              | 0353P              | Pseudomonas aeruginosa ATCC® 27853™*    | A          |
| 0975V                   | 0975S              | 0975P              | Pseudomonas aeruginosa ATCC® 35032™*    | C          |
| 0484V                   | 0484S              | 0484P              | Pseudomonas aeruginosa ATCC® 9027™*     | B          |
| 0297V                   | 0297S              | 0297P              | Pseudomonas aeruginosa ATCC® BAA-427™*  | D          |
| 0241V                   | 0241S              | 0241P              | Pseudomonas fluorescens ATCC® 13525™*   | C          |
| 0880V                   | 0880S              | 0880P              | Pseudomonas fluorescens ATCC® 49838™*   | C          |
| 0627V                   | 0627S              | 0627P              | Pseudomonas putida ATCC® 49128™*        | C          |
| 0162V                   | 0162S              | 0162P              | Pseudomonas species ATCC® 51821™*       | D          |
| 0853V                   | 0853S              | 0853P              | Pseudomonas stutzeri ATCC® 17588™*      | C          |

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| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |            |
| 0817V                   | 0817S              | 0817P              | Salmonella abaeetuba ATCC® 35640™*                         | C          |
| 0890V                   | 0890S              | 0890P              | Salmonella abony NCTC 6017™*                               | C          |
| 0346V                   | 0346S              | 0346P              | Salmonella anatum (Group E) ATCC® 9270™*                   | C          |
| 0901V                   | 0901S              | 0901P              | Salmonella arizonae ATCC® 13314™*                          | C          |
| 0902V                   | 0902S              | 0902P              | Salmonella choleraesius ATCC® 10708™*                      | C          |
| 0343V                   | 0343S              | 0343P              | Salmonella choleraesius (Group C) ATCC® 7001™*             | C          |
| 0345V                   | 0345S              | 0345P              | Salmonella enteriditis (Group D) ATCC® 13076™*             | C          |
| 0903V                   | 0903S              | 0903P              | Salmonella kuzendorf ATCC® 12011™*                         | C          |
| 0341V                   | 0341S              | 0341P              | Salmonella paratyphi (Group A) ATCC® 9150™*                | C          |
| 0851V                   | 0851S              | 0851P              | Salmonella poona NCTC 4840                                 | C          |
| 0344V                   | 0344S              | 0344P              | Salmonella tallahassee ATCC® 12002™*                       | C          |
| 0421V                   | 0421S              | 0421P              | Salmonella typhimurium ATCC® 13311™*                       | C          |
| 0363V                   | 0363S              | 0363P              | Salmonella typhimurium ATCC® 14028™*                       | C          |
| 0253V                   | 0253S              | 0253P              | Salmonella typhimurium ATCC® 25241™*                       | C          |
| 0292V                   | 0292S              | 0292P              | Salmonella typhimurium ATCC® 49416™*                       | C          |
| 0342V                   | 0342S              | 0342P              | Salmonella vellore (Group B) ATCC® 15611™*                 | C          |
|                         |                    |                    |  |            |
| 0838V                   | 0838S              | 0838P              | Serratia liquefaciens ATCC® 27592™*                        | C          |
| 0247V                   | 0247S              | 0247P              | Serratia marcescens ATCC® 13880™*                          | C          |
| 0806V                   | 0806S              | 0806P              | Serratia marcescens ATCC® 14756™*                          | C          |
| 0216V                   | 0216S              | 0216P              | Serratia marcescens ATCC® 43861™*                          | C          |
| 0262V                   | 0262S              | 0262P              | Serratia marcescens ATCC® 43862™*                          | C          |
| 0354V                   | 0354S              | 0354P              | Serratia marcescens ATCC® 8100™*                           | C          |
| 0654V                   | 0654S              | 0654P              | Serratia odorifera ATCC® 33077™*                           | C          |
|                         |                    |                    |  |            |
| 0638V                   | 0638S              | 0638P              | Shewanella putrefaciens ATCC® 49138™*                      | C          |
| 0888V                   | 0888S              | 0888P              | Shewanella putrefaciens ATCC® 8071™*                       | C          |
|                         |                    |                    |  |            |
| 0349V                   | 0349S              | 0349P              | Shigella boydii (Serotype 1) ATCC® 9207™*                  | C          |
| 0348V                   | 0348S              | 0348P              | Shigella flexnerii (Serotype 1 <sup>a</sup> ) ATCC® 9199™* | C          |
| 0356V                   | 0356S              | 0356P              | Shigella flexnerii (Serotype 2b) ATCC® 12022™*             | C          |
| 0303V                   | 0303S              | 0303P              | Shigella sonnei ATCC® 25931™*                              | C          |
| 0350V                   | 0350S              | 0350P              | Shigella sonnei ATCC® 29930™*                              | C          |



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| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |            |
| 0446V                   | 0446S              | 0446P              | Shigella sonnei ATCC® 9290™*              | B          |
| 0462V                   | 0462S              | 0462P              | Staphylococcus aureus ATCC® 11632™*       | C          |
| 0360V                   | 0360S              | 0360P              | Staphylococcus aureus ATCC® 25923™*       | A          |
| 0365V                   | 0365S              | 0365P              | Staphylococcus aureus ATCC® 29213™*       | A          |
| 0906V                   | 0906S              | 0906P              | Staphylococcus aureus ATCC® 29737™*       | C          |
| 0496V                   | 0496S              | 0496P              | Staphylococcus aureus ATCC® 33591™*       | C          |
| 0889V                   | 0889S              | 0889P              | Staphylococcus aureus ATCC® 33592™*       | B          |
| 0352V                   | 0352S              | 0352P              | Staphylococcus aureus ATCC® 33862™*       | B          |
| 0852V                   | 0852S              | 0852P              | Staphylococcus aureus ATCC® 43300™*       | B          |
| 0907V                   | 0907S              | 0907P              | Staphylococcus aureus ATCC® 49444™*       | C          |
| 0937V                   | 0937S              | 0937P              | Staphylococcus aureus ATCC® 49476™*       | C          |
| 0832V                   | 0832S              | 0832P              | Staphylococcus aureus ATCC® 51153™*       | C          |
| 0159V                   | 0159S              | 0159P              | Staphylococcus aureus ATCC® 51740™*       | D          |
| 0827V                   | 0827S              | 0827P              | Staphylococcus aureus ATCC® 6538P™*       | C          |
| 0485V                   | 0485S              | 0485P              | Staphylococcus aureus ATCC® 6538™*        | C          |
| 0831V                   | 0831S              | 0831P              | Staphylococcus aureus NCTC 6571™*         | B          |
| 0158V                   | 0158S              | 0158P              | Staphylococcus aureus ATCC® 700699™*      | D          |
| 0113V                   | 0113S              | 0113P              | Staphylococcus aureus ATCC® 9144™*        | D          |
| 0146V                   | 0146S              | 0146P              | Staphylococcus aureus ATCC® BAA-976™*     | C          |
| 0147V                   | 0147S              | 0147P              | Staphylococcus aureus ATCC® BAA-977™*     | C          |
| 0963V                   | 0963S              | 0963P              | Staphylococcus capitis ATCC® 35661™*      | C          |
| 0962V                   | 0962S              | 0962P              | Staphylococcus cohnii ATCC® 35662™*       | C          |
| 0371V                   | 0371S              | 0371P              | Staphylococcus epidermidis ATCC® 12228™*  | B          |
| 0415V                   | 0415S              | 0415P              | Staphylococcus epidermidis ATCC® 13518™*  | C          |
| 0412V                   | 0412S              | 0412P              | Staphylococcus epidermidis ATCC® 14990™*  | B          |
| 0628V                   | 0628S              | 0628P              | Staphylococcus epidermidis ATCC® 49134™*  | C          |
| 0976V                   | 0976S              | 0976P              | Staphylococcus epidermidis ATCC® 49461™*  | B          |
| 0155V                   | 0155S              | 0155P              | Staphylococcus epidermidis ATCC® 700296™* | C          |
| 0219V                   | 0219S              | 0219P              | Staphylococcus gallinarum ATCC® 700401™*  | C          |
| 0246V                   | 0246S              | 0246P              | Staphylococcus haemolyticus ATCC® 29970™* | C          |
| 0739V                   | 0739S              | 0739P              | Staphylococcus lentus ATCC® 700403™*      | C          |
| 0217V                   | 0217S              | 0217P              | Staphylococcus lugdunensis ATCC® 49576™*  | B          |
| 0762V                   | 0762S              | 0762P              | Staphylococcus lugdunensis ATCC® 700328™* | B          |

**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION   | PRICE CODE |
|-------------------------|--------------------|--------------------|---|------------|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |            |
| 0494V                   | 0494S              | 0494P              | Staphylococcus saprophyticus ATCC® 15305™*            | B          |
| 0945V                   | 0945S              | 0945P              | Staphylococcus saprophyticus ATCC® 49453™*            | C          |
| 0881V                   | 0881S              | 0881P              | Staphylococcus saprophyticus ATCC® 49907™*            | C          |
| 0460V                   | 0460S              | 0460P              | Staphylococcus sciuri ssp. sciuri ATCC® 29060™*       | C          |
| 0764V                   | 0764S              | 0764P              | Staphylococcus sciuri ssp. Sciuri ATCC® 29061™*       | B          |
| 0413V                   | 0413S              | 0413P              | Staphylococcus simulans ATCC® 27851™*                 | C          |
| 0238V                   | 0238S              | 0238P              | Staphylococcus species ATCC® 155™*                    | C          |
| 0946V                   | 0946S              | 0946P              | Staphylococcus warneri ATCC® 49454™*                  | C          |
| 0605V                   | 0605S              | 0605P              | Staphylococcus xylosus ATCC® 29971™*                  | C          |
| 0797V                   | 0797S              | 0797P              | Staphylococcus xylosus ATCC® 35033™*                  | C          |
| 0961V                   | 0961S              | 0961P              | Staphylococcus xylosus ATCC® 35663™*                  | C          |
| 0629V                   | 0629S              | 0629P              | Staphylococcus xylosus ATCC® 49148™*                  | C          |
| 0741V                   | 0741S              | 0741P              | Staphylococcus xylosus ATCC® 700404™*                 | C          |
|                         |                    |                    |   |            |
| 0369V                   | 0369S              | 0369P              | Stenotrophomonas maltophilia ATCC® 13637™*            | C          |
| 0759V                   | 0759S              | 0759P              | Stenotrophomonas maltophilia ATCC® 17666™*            | C          |
| 0135V                   | 0135S              | 0135P              | Stenotrophomonas maltophilia ATCC® 49130™*            | B          |
| 0742V                   | 0742S              | 0742P              | Stenotrophomonas maltophilia ATCC® 51331™*            | C          |
|                         |                    |                    |   |            |
| 0439V                   | 0439S              | 0439P              | Streptococcus agalactiae (Group B) ATCC® 12386™*      | C          |
| 0370V                   | 0370S              | 0370P              | Streptococcus agalactiae (Group B) ATCC® 13813™*      | B          |
| 0436V                   | 0436S              | 0436P              | Streptococcus agalactiae (Group B) ATCC® 27956™*      | B          |
| 0105V                   | 0105S              | 0105P              | Streptococcus agalactiae (Group B) ATCC® BAA-611™*    | C          |
| 0463V                   | 0463S              | 0463P              | Streptococcus bovis ATCC® 33317™*                     | C          |
| 0630V                   | 0630S              | 0630P              | Streptococcus bovis ATCC® 49133™*                     | C          |
| 0602V                   | 0602S              | 0602P              | Streptococcus dysgalactiae ssp equi ATCC® 12394™*     | C          |
| 0101V                   | 0101S              | 0101P              | Streptococcus equi ssp zooepidemicus ATCC®<br>43079™* | C          |
| 0221V                   | 0221S              | 0221P              | Streptococcus equi ssp. Equi ATCC® 33398™*            | C          |
| 0656V                   | 0656S              | 0656P              | Streptococcus equi ssp. Equi (Group C) ATCC® 9528™*   | C          |

**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION   | PRICE CODE |
|-------------------------|--------------------|--------------------|---|------------|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |            |
| 0494V                   | 0494S              | 0494P              | Staphylococcus saprophyticus ATCC® 15305™*          | B          |
| 0945V                   | 0945S              | 0945P              | Staphylococcus saprophyticus ATCC® 49453™*          | C          |
| 0881V                   | 0881S              | 0881P              | Staphylococcus saprophyticus ATCC® 49907™*          | C          |
| 0460V                   | 0460S              | 0460P              | Staphylococcus sciuri ssp. sciuri ATCC® 29060™*     | C          |
| 0764V                   | 0764S              | 0764P              | Staphylococcus sciuri ssp. Sciuri ATCC® 29061™*     | B          |
| 0413V                   | 0413S              | 0413P              | Staphylococcus simulans ATCC® 27851™*               | C          |
| 0238V                   | 0238S              | 0238P              | Staphylococcus species ATCC® 155™*                  | C          |
| 0946V                   | 0946S              | 0946P              | Staphylococcus warneri ATCC® 49454™*                | C          |
| 0605V                   | 0605S              | 0605P              | Staphylococcus xylosus ATCC® 29971™*                | C          |
| 0797V                   | 0797S              | 0797P              | Staphylococcus xylosus ATCC® 35033™*                | C          |
| 0961V                   | 0961S              | 0961P              | Staphylococcus xylosus ATCC® 35663™*                | C          |
| 0629V                   | 0629S              | 0629P              | Staphylococcus xylosus ATCC® 49148™*                | C          |
| 0741V                   | 0741S              | 0741P              | Staphylococcus xylosus ATCC® 700404™*               | C          |
|                         |                    |                    |   |            |
| 0369V                   | 0369S              | 0369P              | Stenotrophomonas maltophilia ATCC® 13637™*          | C          |
| 0759V                   | 0759S              | 0759P              | Stenotrophomonas maltophilia ATCC® 17666™*          | C          |
| 0135V                   | 0135S              | 0135P              | Stenotrophomonas maltophilia ATCC® 49130™*          | B          |
| 0742V                   | 0742S              | 0742P              | Stenotrophomonas maltophilia ATCC® 51331™*          | C          |
|                         |                    |                    |   |            |
| 0439V                   | 0439S              | 0439P              | Streptococcus agalactiae (Group B) ATCC® 12386™*    | C          |
| 0370V                   | 0370S              | 0370P              | Streptococcus agalactiae (Group B) ATCC® 13813™*    | B          |
| 0436V                   | 0436S              | 0436P              | Streptococcus agalactiae (Group B) ATCC® 27956™*    | B          |
| 0105V                   | 0105S              | 0105P              | Streptococcus agalactiae (Group B) ATCC® BAA-611™*  | C          |
| 0463V                   | 0463S              | 0463P              | Streptococcus bovis ATCC® 33317™*                   | C          |
| 0630V                   | 0630S              | 0630P              | Streptococcus bovis ATCC® 49133™*                   | C          |
| 0602V                   | 0602S              | 0602P              | Streptococcus dysgalactiae ssp equi ATCC® 12394™*   | C          |
| 0101V                   | 0101S              | 0101P              | Streptococcus equi ssp zooepidemicus ATCC® 43079™*  | C          |
| 0221V                   | 0221S              | 0221P              | Streptococcus equi ssp. Equi ATCC® 33398™*          | C          |
| 0656V                   | 0656S              | 0656P              | Streptococcus equi ssp. Equi (Group C) ATCC® 9528™* | C          |

**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION  | PRICE CODE |
|-------------------------|--------------------|--------------------|--|------------|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |  |            |
| 0743V                   | 0743S              | 0743P              | Streptococcus equi ssp. zooepidemicus ATCC® 700400™*   | C          |
| 0603V                   | 0603S              | 0603P              | Streptococcus equisimillis (Grp C) ATCC® 12388™*       | C          |
| 0967V                   | 0967S              | 0967P              | Streptococcus equisimillis (Grp C) ATCC® 35666™*       | C          |
| 0776V                   | 0776S              | 0776P              | Streptococcus equisimillis (Grp C) ATCC® 9542™*        | C          |
| 0631V                   | 0631S              | 0631P              | Streptococcus gallolyticus ATCC® 49147™*               | C          |
| 0949V                   | 0949S              | 0949P              | Streptococcus gallolyticus ATCC® 49475™*               | C          |
| 0391V                   | 0391S              | 0391P              | Streptococcus gallolyticus ATCC® 9809™*                | C          |
| 0423V                   | 0423S              | 0423P              | Streptococcus mitis ATCC® 6249™*                       | C          |
| 0266V                   | 0266S              | 0266P              | Streptococcus mutans ATCC® 25175™*                     | C          |
| 0969V                   | 0969S              | 0969P              | Streptococcus mutans ATCC® 35668™*                     | C          |
| 0401V                   | 0401S              | 0401P              | Streptococcus pneumoniae ATCC® 15909™*                 | C          |
| 0865V                   | 0865S              | 0865P              | Streptococcus pneumoniae ATCC® 10015™*                 | C          |
| 0435V                   | 0435S              | 0435P              | Streptococcus pneumoniae ATCC® 27336™*                 | C          |
| 0632V                   | 0632S              | 0632P              | Streptococcus pneumoniae ATCC® 49136™*                 | C          |
| 0633V                   | 0633S              | 0633P              | Streptococcus pneumoniae ATCC® 49150™*                 | C          |
| 0947V                   | 0947S              | 0947P              | Streptococcus pneumoniae ATCC® 49619™*                 | B          |
| 0763V                   | 0763S              | 0763P              | Streptococcus pneumoniae ATCC® 6301™*                  | C          |
| 0380V                   | 0380S              | 0380P              | Streptococcus pneumoniae ATCC® 6303™*                  | B          |
| 0447V                   | 0447S              | 0447P              | Streptococcus pneumoniae ATCC® 6305™*                  | B          |
| 0267V                   | 0267S              | 0267P              | Streptococcus pneumoniae ATCC® 700677™*                | C          |
| 0979V                   | 0979S              | 0979P              | Streptococcus pyogenes (Group A) ATCC® 12384™*         | B          |
| 0385V                   | 0385S              | 0385P              | Streptococcus pyogenes (Group A) ATCC® 19615™*         | B          |
| 0994V                   | 0994S              | 0994P              | Streptococcus pyogenes (Group A) ATCC® 49399™*         | B          |
| 0237V                   | 0237S              | 0237P              | Streptococcus salivarius ATCC® 13419™*                 | C          |
| 0858V                   | 0858S              | 0858P              | Streptococcus sanguinis ATCC® 10556™*                  | C          |
| 0978V                   | 0978S              | 0978P              | Streptococcus species (Group F) ATCC® 12392™*          | C          |
| 0864V                   | 0864S              | 0864P              | Streptococcus species (Group B, Type Ib) ATCC® 12401™* | C          |
| 0136V                   | 0136S              | 0136P              | Streptococcus thermophilus ATCC® 19258™*               | C          |
| 0744V                   | 0744S              | 0744P              | Streptococcus uberis ATCC® 700407™*                    | C          |
| 0765V                   | 0765S              | 0765P              | Streptococcus uberis ATCC® 9927™*                      | C          |

**ATCC® Quality Control Organisms in SWAB format / Organismos ATCC® de Control de Calidad en formato SWAB**

| PRODUCT                 |                    |                    | DESCRIPTION                               | PRICE CODE |
|-------------------------|--------------------|--------------------|---|------------|
| LYFO DISK®<br>Vial 6/pk | KWIK-STIK™<br>6/pk | KWIK-STIK™<br>2/pk |   |            |
| 0224V                   | 0224S              | 0224P              | Streptococcus vestibularis ATCC® 49124™*  | C          |
| 0442V                   | 0442S              | 0442P              | Trichophyton mentagrophytes ATCC® 9533™*  | E          |
| 0444V                   | 0444S              | 0444P              | Trichophyton rubrum ATCC® 28188™*         | E          |
| 0891V                   | 0891S              | 0891P              | Trichophyton tonsurans ATCC® 28942™*      | E          |
|                         |                    |                    |   |            |
| 0771V                   | 0771S              | 0771P              | Trichosporon mucoides ATCC® 201382™*      | E          |
| 0775V                   | 0775S              | 0775P              | Trichosporon mucoides ATCC® 201383™*      | E          |
| 0778V                   | 0778S              | 0778P              | Trichosporon mucoides ATCC® 204094™*      | E          |
|                         |                    |                    |   |            |
| 0151V                   | 0151S              | 0151P              | Ureaplasma urealyticum ATCC® 27813™*      | E          |
|                         |                    |                    |   |            |
| 0867V                   | 0867S              | 0867P              | Veillonella parvula ATCC® 10790™*         | E          |
|                         |                    |                    |   |            |
| 0819V                   | 0819S              | 0819P              | Vibrio alginolyticus ATCC® 17749™*        | C          |
| 0720V                   | 0720S              | 0720P              | Vibrio furnissii NCTC 11218               | C          |
| 0818V                   | 0818S              | 0818P              | Vibrio parahaemolyticus ATCC® 17802™*     | C          |
|                         |                    |                    |   |            |
| 0138V                   | 0138S              | 0138P              | Virgibacillus pantothenicus ATCC® 14576™* | C          |
|                         |                    |                    |   |            |
| 0950V                   | 0950S              | 0950P              | Yarrowia lipolytica ATCC® 9773™*          | D          |
|                         |                    |                    |   |            |
| 0316V                   | 0316S              | 0316P              | Yersinia enterocolytica ATCC® 23715™*     | C          |
| 0909V                   | 0909S              | 0909P              | Yersinia enterocolytica ATCC® 27729™*     | C          |
| 0938V                   | 0938S              | 0938P              | Yersinia enterocolytica ATCC® 9610™*      | C          |
| 0974V                   | 0974S              | 0974P              | Yersinia kristensenii ATCC® 29473™*       | C          |
|                         |                    |                    |   |            |
| 0803V                   | 0803S              | 0803P              | Zygosaccharomyces rouxii ATCC® 28253™*    | E          |
| 0960V                   | 0960S              | 0960P              | Zygosaccharomyces rouxii ATCC® 34890™*    | E          |
| 0255V                   | 0255S              | 0255P              | Zygosaccharomyces rouxii NCYC 381™*       | E          |

## Microbiologics® product summaries / Sumario de productos de Microbiologics®

For more information on the organisms we distribute visit Microbiologics website / Para más detalles sobre nuestros organismos, visite a la página de web de Microbiologics

<http://www.microbiologics.com/Products>

### EZ-FPC™



#### CONTROL DE PROCESOS EN ALIMENTOS

##### PROCESO DE CONTROL DIARIO CUALITATIVO Y CUANTITATIVO

Cada preparación cualitativa del microorganismo liofilizado obtiene un valor predeterminado de concentración de 100 a 1,000 CFU. Cada preparación cuantitativa provee una concentración predeterminado de 1,000 a 10,000 CFU por la preparación. EZ-FPC™ viene con un período de conservación de 10-24 meses en almacenamiento refrigerado y es empacado en un frasco de 10 pastillas de moldeo y un Certificado de Aprobación.

### EZ-CFU™ (Productos de Cosmetología y Farmacéuticos)



#### PARA LA PROMOCION DEL CRECIMIENTO DEL MICROORGANISMO

Con la preparación de Microorganismo obtiene una concentración 10 a 100 CFU/0.1ml del material de crecimiento (utilizando hidratación y dilución de 1.0ml suspensión hidratada en 9.0ml de pH 7.2 tope de fosfato). Este producto no requiere pre-incubación y viene con un período de conservación de 10-24 meses en el almacenamiento refrigerado. Cada juego contiene 2 frascos de pastillas de moldeo (10 en cada una), 10 frascos de hidratar el líquido (2.0ml en cada una) y un Certificado Aprobación.

**EZ-CFU™ ONE STEP****PARA LA PROMOCION DEL CRECIMIENTO DEL MICROORGANISMO**

Con la preparación del microorganismo se obtiene una concentración de 10 a 100 CFU/0.1ml. EZ-CFU™ ONE STEP gana su nombre porque una vez hidratada la suspensión preparada (30 minutos), puede ser añadido inmediatamente al material para crecimiento. No requiere pre-incubación, y hasta 19 prueba (2.0ml) o 190 prueba por juego puede ser completada. Cada juego es empackado en 2 frascos de pastillas de moldeo (10 cada una) y 10 frascos de líquido de hidratar (2.0ml cada uno) y un Certificado de Aprobación.

**EZ-PEC™****PRUEBA PARA LA PRESERVACIÓN Y EFICACIA ANTIBACTERIAL PARA LA CONSERVACIÓN DEL MICROORGANISMO**

Las preparaciones del microorganismo son fabricados con un valor pre determinado, teniendo como resultado una concentración final de 100,000 al 1, 000,000 CFU por 1.0 ml del producto probado. Este producto no requiere pre-incubación y viene con un período de conservación de 10-24 meses en el almacenamiento refrigerado. Cada juego contiene 2 pastillas de moldeo (10 cada uno), 10 frascos de líquido de hidratar (2.0 ml cada uno) y un Certificado de Aprobación.

## Epover™



### MULTIPLES APLICACIONES

Para aplicaciones especializadas que requieren los desafíos de aprobación en cualquier laboratorio de microbiología. Es el único producto que ofrece una concentración predeterminada para el laboratorio versátil que prueba los requisitos. Epover™ viene con un período de conservación de 10-24 meses en almacenamiento refrigerado y es empacado en un frasco de 10 pastillas de moldeo. Cada paquete contiene un Certificado de Aprobación que documenta el valor por pastilla de moldeo.

## EZ Accu Shot™ Select



For Growth Promotion Testing

EZ-Accu Shot™ Select boasts all the same features and benefits as the original EZ-Accu Shot™, but includes five compendial microorganism strains for Growth Promotion Testing in one convenient package. EZ-Accu Shot™ Select lyophilized microorganism preparations are designed to deliver less than 100

CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur. With little to no preparation time required and up to eight hours of stability, EZ-Accu Shot™ Select adds efficiency and flexibility to QC laboratories' busy schedules. Each 1.2 mL vial of hydrated suspension offers 6 inocula. For added convenience, individual peel-off informational labels are included for each strain.

### Kit includes:

- 1 vial of each microorganism listed below (1 lyophilized pellet per vial)
- 5 vials of hydrating fluid (1.2 mL in each vial)
- 5 peel-off labels, one for each strain

### Licensed, traceable strains:

- *Aspergillus brasiliensis* ATCC® 16404™\*

### Licensed, traceable strains continued:

- *Bacillus subtilis* subsp. *spizizenii* ATCC® 6633™\*
- *Candida albicans* ATCC® 10231™\*
- *Pseudomonas aeruginosa* ATCC® 9027™\*
- *Staphylococcus aureus* subsp. *aureus* ATCC® 6538™\*





**Lab-Elite™**  
CERTIFIED REFERENCE MATERIAL

**Lab-Elite™ Certified Reference Material** (Solo para Laboratorios acreditados bajo ISO17025)



**NCIMB, NCTC and NCPF Original Strains** – culturas de referencia usadas en la industria de educativa, investigación y desarrollo para múltiples usos y aplicaciones.



**KWIK-QC™ - Laminillas de Control de Calidad para exámenes microscópicos. Descontinuado**

Proporciona el desempeño de QC y la muestra en un solo paso. Cada laminilla tiene un positivo y negativo y un espacio para teñir el cultivo aislado o las muestras clínicas. Cada laminilla viene con uno o con dos gotitas de un microorganismo seco y metanol fijado o una sola mancha que contienen a una población designada del microorganismo. Todas las laminillas vienen con un período de conservación garantizado de por lo menos 3 meses.

**KWIK-QC™ - Quality Control for Microscopic Examinations. Discontinued**

KWIK-QC™ Slides provide the performance of QC and sample staining in a single step. Each slide has a positive and negative inoculated well and space for concurrent staining of culture isolates or clinical samples. Slides come with a Certificate of Quality and a guaranteed shelf-life of at least three months.

The KWIK-QC™ Slides consist of four distinct microscope slide preparations including:

- KWIK-QC™ Gram Stain Slides
- KWIK-QC™ GC Slides
- KWIK-QC™ Acid Fast Stain Slides
- KWIK-QC™ Mycobacterium Slides






EZ-FPC™ microorganisms are lyophilized microorganism preparations designed for use as daily process controls in food testing laboratories. Accurately maintain QC records by using the convenient peel-off label on the re-sealable plastic container.

Qualitative preparations deliver a concentration of 1.0-9.9E+02 CFU per pellet. Quantitative preparations deliver a concentration of 1.0-9.9E+03 CFU per pellet.


## EZ-FPC™

### *Illustrated Instructions*

#### *For Food Process Controls*

|  |  |
|--|--|
| <p><b>1</b></p>  <p>Allow unopened vial of lyophilized pellets to equilibrate to room temperature.</p>  | <p><b>2</b></p> <p>While the pellets are equilibrating, use an incubator to prewarm dilution fluid to 35°C (At least 30 minutes).</p>    |
| <p><b>3</b></p>  <p>With sterile forceps, transfer one pellet into the dilution fluid (do not remove the desiccant from vial). <b>Immediately stopper and recap vial and return to 2° - 8°C.</b></p> | <p><b>4</b></p>  <p>Incubate hydrated material at 35°C for 30 minutes.</p>   |
| <p><b>5</b></p>  <p>Mix hydrated material until a homogeneous suspension is achieved.</p>   | <p><b>6</b></p> <p><b>Quantitative Process Control:</b> proceed with the quantitative testing procedure as set forth in the laboratory SOP. Provide performance documentation by recording the test results.</p> <p><b>Qualitative Process Control:</b> proceed with qualitative testing procedure as set forth in laboratory SOP. Provide performance documentation by recording the test results</p> <p><b>Note: All quantitative challenges must be completed within 30 minutes after incubation.</b></p> |

**ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets**

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK   |
|-----------|--|
| 5062      | <p><b>MicroScan®; Dry Negative/substrate &amp; MIC QC Set</b><br/>           E.coli ATCC® 25922™*<br/>           K.oxytoca ATCC® 4913™*1<br/>           P.vulgaris ATCC® 49132™*<br/>           P.aeruginosa ATCC® 27853™*</p>  |
| 5063      | <p><b>MicroScan®; Dry Positive/Substrate &amp; MIC QC Set</b><br/>           E.faecalis ATCC® 29212™*<br/>           M.luteus ATCC® 49732™*<br/>           S.aureus ATCC® 29213™*<br/>           S.gallolyticus (Bovis) ATCC® 49147™*</p>  |
| 5148      | <p><b>MicroScan®; HNID QC Set II</b><br/>           H.influenzae ATCC® 49144™*<br/>           H.paraphrophilus ATCC® 4914™*6<br/>           M.catarrhalis ATCC® 49143™*<br/>           N.lactamica ATCC® 49142™*</p>   |
| 5084      | <p><b>MicroScan®; Rapid Anaerobic Panel QC Set</b><br/>           B.fragilis ATCC® 25285™*<br/>           C.perfringes ATCC® 13124™*<br/>           C.sordellii ATCC® 9714™*<br/>           F.magna ATCC® 29328™*</p>  |
| 5149      | <p><b>MicroScan®; Rapid Gram Negative QC Set</b><br/>           A.species ATCC® 49466™*<br/>           A.speices ATCC® 49139™*<br/>           E.coli ATCC® 25922™*<br/>           K.oxytoca ATCC® 49131™*<br/>           S.putrefaciens ATCC® 49138™*</p>  |

## ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK   |
|-----------|--|
| 5150      | <b>MicroScan®; Rapid Gram Positive QC Set</b><br>E.durans ATCC® 49135™*<br>E.faecalis ATCC® 29212™*<br>S.aureus ATCC® 49476™*<br>S.epidermidis ATCC® 49134™*<br>S.bovis ATCC® 49133™*<br>S.galloyticus ATCC® 49475™*<br>S.pneumoniae ATCC® 49136™*   |
| 5070      | <b>MicroScan®; Rapid Yeast Panel QC Set</b><br>C.albicans ATCC® 66027™*<br>C.glabrata ATCC® 66032™*<br>C.kefyr ATCC® 66028™*<br>C.tropicalis ATCC® 66029™*<br>C.albidus ATCC® 66030™*<br>C.neoformans ATCC® 66031™*<br>C.uniguttulatus ATCC® 66033™* |
| 5111      | <b>Vitek®; AST-GN QC Set</b><br>E.coli ATCC® 25922™*<br>E.coli ATCC® 35218™*<br>P.aeruginosa ATCC® 27853™*   |
| 5112      | <b>Vitek®; AST-GP QC Set</b><br>E.faecalis ATCC® 29212™*<br>E.faecalis ATCC® 51299™*<br>E.coli ATCC® 35218™*<br>S.aureus ATCC® 29213™*<br>S.pneumoniae ATCC® 49619™*   |
| 5082      | <b>Vitek®; Bacillus QC Set</b><br>B.licheniformis ATCC® 12759™*<br>B.sphaericus ATCC® 4525™*<br>P.polymyxa ATCC® 7070™*  |

## ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK  |
|-----------|---|
| 5157      | <b>Vitek® 2; Colorimetric BCL QC Set</b><br>A.aneurinolyticus ATCC® 11376<br>B.circulans ATCC® 61™*<br>B.licheniformis ATCC® 12759™*<br>B.agri ATCC® 51663™*<br>B.laterosporus ATCC® 64™*<br>G.stearothermophilus ATCC® 12978™*<br>P.macerans ATCC® 8509™*<br>P.polymyxa ATCC® 7070™*<br>V.pantothenticus ATCC® 14576™* |
| 5152      | <b>Vitek® 2; Colorimetric GN QC Set</b><br>A.baumannii ATCC® BAA-747™*<br>E.cloacae ATCC® 700323™*<br>K.oxytoca ATCC® 700324™*<br>O.anthropi ATCC® BAA-749™*<br>P.vulgaris ATCC® 6380™*<br>S.sonnei ATCC® 25931™*<br>S.maltophilia ATCC® 17666™*  |
| 5151      | <b>Vitek® 2; Colorimetric GP QC Set</b><br>E.casseliflavus ATCC® 700327™*<br>K.kristinae ATCC® BAA-752™*<br>L.monocytogenes ATCC® BAA-751™*<br>S.aureus ATCC® 29213™*<br>S.saprophyticus ATCC® BAA-750™*<br>S.sciuri ssp. sciuri ATCC® 29061™*<br>S.equi ssp zooepidemicus ATCC® 43079<br>S.thermophilus ATCC® 17666™*  |
| 5153      | <b>Vitek® 2; Colorimetric YST QC Set</b><br>C.glabrata ATCC® MYA-2950™*      K.apiculata var apis ATCC®<br>C.lustaniae ATCC® 34449™*      32857™*<br>C.utilis ATCC® 9950™*      P.wickerhamii ATCC® 16529™*<br>G.capitatum ATCC® 28576™*      T.mucoides ATCC® 204094™*   |

## ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK  |
|-----------|---|
| 5108      | <b>Vitek® 2; ID GNB QC Set</b><br>B.diminuta ATCC® 11568™*<br>E.cloacae ATCC® 700323™*<br>E.sakazakii ATCC® 51329™*<br>K.oxytoca ATCC® 700324™*<br>L.adecarboxylata ATCC® 700325™*<br>P.vulgaris ATCC® 6380™*<br>S.sonnei ATCC® 25931™*<br>S.spiritivorum ATCC® 33861™*<br>S.maltophilia ATCC® 1766™* |
| 5109      | <b>Vitek® 2; ID GPC QC Set</b><br>E.casseliflavus ATCC® 700327™*<br>K.rosea ATCC® 186™*<br>S.aureus ATCC® 29213™*<br>S.lugdunensis ATCC® 700328™*<br>S.sciuri ssp sciuri ATCC® 29061™*<br>S.equisimilis (Group C) ATCC® 9542™*<br>S.pneumoniae ATCC® 6301™*<br>S.uberis ATCC® 9927™*                  |
| 5110      | <b>Vitek® 2; ID YST QC Set</b><br>C.kefyr ATCC® 204093™*<br>C.lusitaniae ATCC® 34449™*<br>P.wickerhamii ATCC® 16529™*<br>T.mucoides ATCC® 204094™*<br>C.utilis ATCC® 9950™*<br>C.tropicalis ATCC® 201380™*<br>C.neoformans ATCC® 204092™*   |
| 5044      | <b>Vitek®; ANI QC Set</b><br>B.distasonis ATCC® 8503™*<br>B.ureolyticus ATCC® 33387™*<br>B.vulgatus ATCC® 8482™*<br>M.micros ATCC® 33270™*<br>P.gingivalis ATCC® 33277™*<br>P.acnes ATCC® 11827™*   |

## ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK   |  |
|-----------|--|--|
| 5080      | <b>Vitek®; EPS QC Set</b><br>E.aerogenes ATCC® 13048™*<br>P.mirabilis ATCC® 7002™*<br>P.aeruginosa ATCC® 27853™*<br>S.sonnei ATCC® 25931™*   |  |
| 5036      | <b>Vitek®; GNI QC Set</b><br>A.baumannii ATCC® 19606™*<br>B.bronchiseptica ATCC® 10580™*<br>K.pneumoniae ATCC® 13883™*<br>P.mirabilis ATCC® 7002™*<br>P.aeruginosa ATCC® 27583™*<br>S.odorifera ATCC® 33077™*<br>Y.kristensenii ATCC® 33639™*  |  |
| 5086      | <b>Vitek®; GNI+ QC Set</b><br>B.bronchiseptica ATCC® 10580™*<br>B.cepacia ATCC® 25608™*<br>K.pneumoniae ATCC® 13883™*<br>L.adecareboxylata ATCC® 23216™*<br>P:shiguelloides ATCC® 51903™*<br>P.mirabilis ATCC® 7002™*<br>P.alcalifaciens ATCC® 51902™*<br>S.liquefaciens ATCC® 27592™* |  |
| 5115      | <b>Vitek®; GNS II QC Set</b><br>E.faecalis ATCC® 29212™*<br>E.coli ATCC® 25922™*<br>E.coli ATCC® 35218™*<br>E.coli ATCC® 51446™*<br>P.aeruginosa ATCC® 27853™*   |  |
| 5038      | <b>Vitek®; GNS MIC QC Set</b><br>E.faecalis ATCC® 29212™*<br>E. coli ATCC® 35218™*   | E.coli ATCC® 25922™*<br>P.aeruginosa ATCC® 27853™* |

## ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK  |
|-----------|---|
| 5039      | <b>Vitek®; GPS MIC QC Set</b><br>E.faecalis ATCC® 29212™*<br>E.coli ATCC® 35218™*<br>S.aureus ATCC® 29213™*   |
| 5154      | <b>Vitek®; GNS, GPS, MIC II QC Set</b><br>E. faecalis ATCC® 29212™*<br>E. faecalis ATCC® 51299™*<br>E. coli ATCC® 35218™*<br>E.coli ATCC® 51446™*<br>E.coli ATCC® 25922™*<br>P.aeruginosa ATCC® 27853™*<br>S.aureus ATCC® 29213™*                         |
| 5113      | <b>Vitek®; GNS, GPS, MIC QC Set</b><br>E.faecalis ATCC® 29212™*<br>E.faecalis ATCC® 51299™*<br>E.coli ATCC® 35218™*<br>E.coli ATCC® 25922™*<br>P.aeruginosa ATCC® 27853™*<br>S.aureus ATCC® 29213™*   |
| 5037      | <b>Vitek®; GPI QC Set</b><br>E.durans ATCC® 6056™*<br>E.faecalis ATCC® 29212™*<br>E.rhusiopathiae ATCC® 19414™*<br>S.xylosum ATCC® 29971™*<br>S.equi ssp Equi (Group C) ATCC® 9528™*<br>S.gallolyticus ATCC® 9809™*<br>S.pyogenes (Group A) ATCC® 19615™* |
| 5093      | <b>Vitek®; GPS MIC II Set</b><br>E.faecalis ATCC® 51299™*<br>E.faecalis ATCC® 29212™*<br>E.coli ATCC® 35218™*<br>S.aureus ATCC® 29213™*   |



## ATCC® Quality Control Organisms - QC Sets / Organismos ATCC® de Control de Calidad - QC Sets

| PRODUCT # | DESCRIPTION<br>KWIK-STIK™ 2 PK  |
|-----------|---|
| 5081      | <b>Vitek®; NFC QC Set</b><br>A.baumannii ATCC® 19606™*<br>A.caviae ATCC® 15468™*<br>B.bronchiseptica ATCC® 10580™*<br>P.aerogenes ATCC® 27883™*<br>P.aeruginosa ATCC® 27853™*   |
| 5042      | <b>Vitek®; NHI QC Set</b><br>H.influenzae (Type a) ATCC® 9006™*<br>H.parainfluenzae ATCC® 7901™*<br>M.catarrhalis ATCC® 25238™*<br>N.gonorrhoeae ATCC® 49981™*<br>N.lactamica ATCC® 23970™*<br>N.meningitidis (Group C) ATCC® 13102™* |

## QUALITY CONTROL SLIDES & IDENTIFICATION CASES / LAMINILLAS DE CONTROL DE CALIDAD Y ESTUCHES DE IDENTIFICACION

| PRODUCT #          | DESCRIPTION   | PRESENTATION   |
|--------------------|---|--|
| <del>SL03-10</del> | <del>KWIK-QC™ Gram Stain Slide</del>                        | <del>10 slides</del> Discontinued. Use alternative SL01-10       |
| <del>SL04-10</del> | <del>KWIK-QC™ GC Stain Slide</del>                          | <del>10 slides</del> Discontinued. Alternative to be determined. |
| <del>SL42-10</del> | <del>KWIK-QC™ Acid Fast Stain Slide</del>                   | <del>10 slides</del> Discontinued. Use alternative SL40-10       |
| <del>SL43-10</del> | <del>KWIK-QC™ Mycobacterium Slide</del>                     | <del>10 slides</del> Discontinued. Use alternative SL41-10       |
| SL45-10            | Cryptosporidium Slide                                       | 10 slides  |
| SL60-10            | Mycology Control Slide                                      | 10 slides  |
| S3010              | Anaeropack CO2  | BOX  |
| <b>SL40-10</b>     | <b>Acid Fast Control Slide</b>                              | 10 slides  |
| <b>SL90-10</b>     | <b>Blood Parasite Control Slide</b>                         | 10 slides  |
| <b>SL45-10</b>     | <b>Cryptosporidium Control Slide</b>                        | 10 slides  |
| <b>SL50-10</b>     | <b>FYC (Culture Isolates) Control Slide</b>                 | 10 slides  |
| <b>SL80-10</b>     | <b>Microsporidium Control Slide</b>                         | 10 slides  |
| <b>SL60-10</b>     | <b>MYC-D (Clinical Samples) Control Slide</b>               | 10 slides  |
| <b>SL41-10</b>     | <b>Mycobacterium Control Slide</b>                          | 10 slides  |
| <b>SL70-10</b>     | <b>Pneumocystis carinii Control Slide</b>                   | 10 slides  |
| <b>SL75-10</b>     | <b>Pneumocystis carinii Two-Well Control Slide</b>          | 10 slides  |
| <b>SL01-10</b>     | <b>S. aureus and E. coli Control Slide (Gram QC Slides)</b> | 10 slides  |
| <b>SL15-10</b>     | <b>SAF-Preserved Fecal Smear Control</b>                    | 10 slides  |
| <b>SL10-10</b>     | <b>Zinc PVA-Preserved Fecal Smear Control</b>               | 10 slides  |
| S3100              | Campy Pouch   | 20/pkg.  |
| R6540              | Mc Farland 0.5  | 10ml   |
| R6541              | Mc Farland 1  | 10ml   |
| R6542              | Mc Farland 2  | 10ml   |
| R6543              | Mc Farland 3  | 10ml   |
| R6544              | Mc Farland 4  | 10ml   |
| R6545              | Mc Farland 5  | 10ml   |
| R6546              | Mc Farland 6  | 10ml   |
| R6547              | Mc Farland 7  | 10ml   |
| R6548              | Mc Farland 8  | 10ml   |
| PL160/B            | Microbank Bact. Pres  | 80 tests   |
| 60-401             | Phadebact CSF Test  | 50 tests   |
| 60-415             | Phadebact CSF Control                                       | 50 tests   |
| 60-701             | Phadebact Strep. Grp.                                       | 300 tests  |
| 60-702             | Phadebact Strep. A  | 50 tests   |
| 60-703             | Phadebact Strep. B  | 50 tests   |

|        |                       |           |
|--------|-----------------------|-----------|
| 60-706 | Phadebact Strep. F    | 50 tests  |
| 60-710 | Phadebact Pneumocoo   | 50 tests  |
| 60-735 | Phadirect Strep. A    | 50 tests  |
| 60-801 | Phadebact Neisseria   | 50 tests  |
| 60-802 | Phadebact Monocl. GC  | 50 tests  |
| 60-901 | Phadebact Haemophilus | 50 tests  |
| PL080  | Staph Aureus Kit      | 100 tests |
| PL030  | Strep. Grouping       | 60 tests  |
| PL070  | E.Coli 157:H7         | 50 tests  |
| PL071  | E.Coli0157            | 100 tests |

## BBL ANTIBIOTIC SUSCEPTIBILITY DISCS / DISCOS DE SUSCEPTIBILIDAD (BBL)

| PRODUCT # | DESCRIPTION           | PRESENTATION       |
|-----------|-----------------------|--------------------|
| 30705     | Ampicillin 10mcg      | 50 discs/cartridge |
| 30725     | Cephalothin 30mcg     | 50 discs/cartridge |
| 30733     | Chloramphenicol 30mcg | 50 discs/cartridge |
| 30769     | Methicillin 5mcg      | 50 discs/cartridge |
| 30793     | Erythromycin 15mcg    | 50 discs/cartridge |
| 30874     | Nalidixic Acid 30mcg  | 50 discs/cartridge |
| 30886     | Novobiocin 5mcg       | 50 discs/cartridge |
| 30906     | Oxacillin 1mcg        | 50 discs/cartridge |
| 30918     | Penicillin 10mcg      | 50 discs/cartridge |
| 30926     | Polymixin 30mcg       | 50 discs/cartridge |
| 30924     | Streptomycin 10mcg    | 50 discs/cartridge |
| 30998     | Tetracycline 30mcg    | 50 discs/cartridge |
| 31034     | Vancomycin 30mcg      | 50 discs/cartridge |
| 31149     | Nitrofurantoin 300mcg | 50 discs/cartridge |
| 31213     | Clindamycin 2mcg      | 50 discs/cartridge |
| 31227     | Gentamycin 10mcg      | 50 discs/cartridge |
| 31235     | Carbenicillin 100mcg  | 50 discs/cartridge |
| 31536     | SXT                   | 50 discs/cartridge |
| 31541     | Rifampin 5mcg         | 50 discs/cartridge |
| 31568     | Tobramycin 10mcg      | 50 discs/cartridge |
| 31590     | Cefoxitin 30mcg       | 50 discs/cartridge |
| 31592     | Cefazolin 30mcg       | 50 discs/cartridge |
| 31594     | Cefamandole 30mcg     | 50 discs/cartridge |
| 31596     | Amikacin 30mcg        | 50 discs/cartridge |
| 31600     | Trimethoprim 5mcg     | 50 discs/cartridge |
| 31602     | Netilmicin 30mcg      | 50 discs/cartridge |
| 31606     | Cefotaxime 30mcg      | 50 discs/cartridge |
| 31608     | Piperacillin 100mcg   | 50 discs/cartridge |
| 31614     | Mezlocillin           | 50 discs/cartridge |
| 31618     | Ticarcillin 75mcg     | 50 discs/cartridge |
| 31620     | Cefuraxime 30mcg      | 50 discs/cartridge |
| 31622     | Ceftizoxime 30mcg     | 50 discs/cartridge |

**BBL ANTIBIOTIC SUSCEPTIBILITY DISCS / DISCOS DE SUSCEPTIBILIDAD (BBL)**

| PRODUCT # | DESCRIPTION          | PRESENTACION       |
|-----------|----------------------|--------------------|
| 31628     | Augmentin 30mcg      | 50 discs/cartridge |
| 31632     | Ceftazidime 30mcg    | 50 discs/cartridge |
| 31634     | Ceftriaxone 30mcg    | 50 discs/cartridge |
| 31640     | Aztreonam 30mcg      | 50 discs/cartridge |
| 31644     | Imipenem 10mcg       | 50 discs/cartridge |
| 31646     | Norfloxacin 10mcg    | 50 discs/cartridge |
| 31652     | Cefaclor 30mcg       | 50 discs/cartridge |
| 31655     | Cefotetan 30mcg      | 50 discs/cartridge |
| 31657     | Ciprofloxacin 5mcg   | 50 discs/cartridge |
| 31659     | Amp./Sulbactan 20mcg | 50 discs/cartridge |
| 31671     | Ofloxacin 5mcg       | 50 discs/cartridge |
| 31677     | Clarithromycin 15mcg | 50 discs/cartridge |
| 31681     | Azithromycin 15mcg   | 50 discs/cartridge |
| 31694     | Streptomycin 300mcg  | 50 discs/cartridge |
| 31695     | Cefepime 30mcg       | 50 discs/cartridge |
| 31705     | Levofloxacin 5mcg    | 50 discs/cartridge |

## PREPARED CULTURE MEDIA / MEDIOS DE CULTIVO PREPARADOS



| PRODUCT # | DESCRIPTION                                | PRESENTATION |
|-----------|--|--------------|
| P5010     | Anaerobic Blood Agar (CDC) 20ml            | 100mm        |
| P2550     | Anaerobic Blood Agar (CDC) 75ml            | 150mm        |
| P5030     | Anaerobic CNA Blood Agar 20ml              | 100mm        |
|           |  |              |
| P1064     | Bismuth Sulfite Agar 20ml                  | 100mm        |
| P3709     | Bismuth Sulfite / XLD Agar / Hektoen Agar  | 100mm        |
| P1122     | Brain Heart Infusion Agar 20ml             | 100mm        |
| P1103     | Brilliant Green Agar 20ml                  | 100mm        |
| P1111     | Brucella Agar 20ml                         | 100mm        |
|           |  |              |
| P1120     | Campy-BAP (Blaser) Agar 20ml               | 100mm        |
| P6010     | Cetrimide Agar 20ml                        | 100mm        |
| P1150     | Chocolate Enrichment Agar 20ml             | 100mm        |
| P3025     | Chocolate Agar / Blood Agar 20ml           | 100mm        |
| P1160     | CIN (Yersinia) Agar 20ml                   | 100mm        |
| P1250     | Columbia CNA 5% Sheep Blood Agar 20ml      | 100mm        |
|           |  |              |
| P5000     | Dermatophyte Test Medium (DIM) 20ml        | 100mm        |
| P1280     | Deoxycholate Agar 20ml                     | 100mm        |
|           |  |              |
| P1096     | Edwards Medium 5% Sheep Blood Agar         | 100mm        |
| P1301     | EMB (Levine) Agar 20ml                     | 100mm        |
| P3060     | EMB (Levine) Agar / Mac Conkey Agar        | 100mm        |
| P1305     | Endo Agar 20ml                             | 100mm        |
|           |  |              |
| P8000     | GBS Screening Agar 20ml                    | 100mm        |
| P1485     | Glycerol Nitrate Agar 25% (G25-N) 30ml     | 100mm        |
|           |  |              |
| P1350     | Hektoen Enteric Agar 20ml                  | 100mm        |
| P3200     | Hektoen / XLD Agar                         | 100mm        |
| P3640     | Haemophilus Identification Quad Plate 5/pk | 100mm        |
| P1692     | Haemophilus Test Med. (HTM)                | 100mm        |
| P3109     | Haemophilus Test Med. (HTM) 5/pk           | 150mm        |
|           |  |              |
| P1099     | Inhibitory Mold Agar                       | 100mm        |

## PREPARED CULTURE MEDIA / MEDIOS DE CULTIVO PREPARADOS



| PRODUCT # | DESCRIPTION                                   | PRESENTATION |
|-----------|---|--------------|
| P1380     | Lethen Agar 20ml                              | 100mm        |
| P6020     | Lysine Agar 10ml                              | 60mm         |
| P1306     | M-Endo Les Agar 20ml                          | 100mm        |
| P1400     | Mac Conkey Agar 20ml                          | 100mm        |
| P1405     | Mac Conkey Agar Sorbitol 20ml                 | 100mm        |
| P1410     | Mannitol Salt Agar 20ml                       | 100mm        |
| P1460     | Mueller Hinton Agar 24ml                      | 100mm        |
| P2000     | Mueller Hinton Agar 75ml                      | 150mm        |
| P1470     | Mueller Hinton Agar 5% Sheep Blood 24ml       | 100mm        |
| P2050     | Mueller Hinton Agar 5% Sheep Blood 75ml       | 150mm        |
| P1491     | Nutrient Agar 20ml                            | 100mm        |
| P1500     | PEA Agar 5% Sheep Blood                       | 100mm        |
| P1510     | Potato Dextrose Agar (Deep Fill) Low pH 25ml  | 100mm        |
| P1512     | Pseudomonas F Agar 20ml                       | 100mm        |
| P1511     | Pseudomonas P Agar 20ml                       | 100mm        |
|           |   |              |
| P1525     | R2A Agar 20ml                                 | 100mm        |
|           |   |              |
| P1550     | Saboraud Dextrose Agar 24ml                   | 100mm        |
| P1551     | Saboraud Dextrose Agar / Chloramphenicol      | 100mm        |
| P1600     | Salmonella Shiguella Agar 20ml                | 100mm        |
| P1625     | Shaedler's Agar 25ml                          | 100mm        |
| P1656     | Standard Methos Agar (Plate Count) 20ml       | 100mm        |
| P1645     | Staph 110 Agar 20ml                           | 100mm        |
|           |   |              |
| P1660     | Tryptic Soy Agar 20ml                         | 100mm        |
| P1100     | Tryptic Soy 5% Sheep Blood Agar 20ml          | 100mm        |
| P3100     | Tryptic Soy 5% Sheep Blood / Mac Conkey Agar  | 100mm        |
| P4000     | Tryptic Soy Lecithin & Polysorbate 80 (Rodac) | 65mm         |
| P2450     | Thayer Martin Modified Agar                   | 100mm        |
|           |   |              |
| P2680     | Vaginalis Agar (V-Agar)                       | 100mm        |
| P1700     | XLD Agar 20mm                                 | 100mm        |
| P3200     | XLD / Hektoen Agar                            | 100mm        |
| P1800     | Yeast Extract Agar 20ml                       | 100mm        |
| P8100     | Yeast Mold (YM) II Agar / Chloramphenicol     | 100mm        |

**PREPARED CULTURE MEDIA IN TUBES / MEDIOS DE CULTIVO  
PREPARADOS EN TUBOS**



| PRODUCT # | DESCRIPTION                             | PRESENTATION |
|-----------|---|--------------|
| T0515     | Andrades Broth Base & Durham Tube 8ml   | 16 x 125mm   |
| T0700     | Arginine Glucose Slant (AGS)            | 16 x 125mm   |
|           |   |              |
| T1150     | Brain Heart Infusion Agar Slant 8ml     | 16 x 125mm   |
| T1160     | Brain Heart Infusion Broth 5ml          | 16 x 125mm   |
| T1050     | Bile Esculine Agar Slant                | 13 x 125mm   |
| T1186     | Brucella Agar Slant                     | 16 x 125mm   |
|           |   |              |
| T1410     | CTA / Dextrose                          | 13 x 100mm   |
| T1420     | CTA / Fructose                          | 13 x 100mm   |
| T1430     | CTA / Lactose                           | 13 x 100mm   |
| T1440     | CTA / Maltose                           | 13 x 100mm   |
| T1450     | CTA / Sucrose                           | 13 x 100mm   |
|           |   |              |
| T1458     | Dextrose Phosphate Broth 5ml            | 16 x 125mm   |
|           |   |              |
| T1455     | EC Broth & Durham Tube 10ml             | 16 x 125mm   |
|           |   |              |
| T1465     | Fluid A 25ml                            | 20 x 125mm   |
| T1856     | Fluid Thioglycollate Broth 5ml          | 16 x 125mm   |
|           |   |              |
| T8000     | GBS Screening Medium 3ml                | 13 x 100mm   |
| T1470     | GN Broth 10ml                           | 16 x 125mm   |
|           |   |              |
| T1477     | Lactose Broth 10ml                      | 16 x 125mm   |
| T1485     | Lauryl Sulfate Broth & Durham Tube 10ml | 16 x 125mm   |
| T1491     | Lethen Broth 5ml                        | 16 x 125mm   |
| T1502     | Lysine Iron Agar (LIA) 4ml              | 13 x 100mm   |
|           |   |              |
| T1540     | MIO Medium 5ml                          | 16 x 125mm   |
| T1547     | Moeller's Arginine 5ml                  | 16 x 125mm   |
| T1548     | Moeller's Lysine 5ml                    | 16 x 125mm   |
| T1549     | Moeller's Ornithine 5ml                 | 16 x 125mm   |
| T1550     | Motility Test Med. / TIC 4ml            | 13 x 100mm   |
| T1560     | MR-VP Broth 2ml                         | 13 x 100mm   |



**PREPARED CULTURE MEDIA IN TUBES / MEDIOS DE CULTIVO PREPARADOS EN TUBOS**

| PRODUCT # | DESCRIPTION                                      | PRESENTATION |
|-----------|--|--------------|
| T1620     | Nitrate Broth 5ml                                | 16 x 125mm   |
| T1624     | Nutrient Agar Slant                              | 13 x 100mm   |
| T1658     | Nutrient Broth 10ml                              | 16 x 125mm   |
| T1656     | Nutrient Gelatin Deep                            | 16 x 125mm   |
| T1602     | Nutrient Salt Agar 20ml                          | 20 x 125mm   |
| T1603     | Nutrient Salt Broth 20ml                         | 20 x 125mm   |
|           |  |              |
| T1630     | Of Medium w/ Dextrose 5ml                        | 16 x 125mm   |
| T3041     | Of Medium w/ Fructose 5ml                        | 16 x 125mm   |
| T3042     | Of Medium w/ Galactose 5ml                       | 16 x 125mm   |
| T3043     | Of Medium w/ Lactose 5ml                         | 16 x 125mm   |
| T3044     | Of Medium w/ Maltose 5ml                         | 16 x 125mm   |
| T3045     | Of Medium w/ Mannitol 5ml                        | 16 x 125mm   |
| T3046     | Of Medium w/ Mannose 5ml                         | 16 x 125mm   |
| T3048     | Of Medium w/ Sucrose 5ml                         | 16 x 125mm   |
|           |  |              |
| T1645     | Phenylalanine Slant 4ml                          | 13 x 100mm   |
|           |  |              |
| T1661     | R2A 20ml Deep                                    | 20 x 125mm   |
|           |  |              |
| T1604     | Saboraud Dextrose Agar Slant 11ml                | 20 x 125mm   |
| T1751     | Saline 0.45% 2ml                                 | 16 x 125mm   |
| T1651     | Saline 0.85% 5ml                                 | 16 x 125mm   |
| T1655     | Salt Tolerance Broth 6.5% 4ml                    | 13 x 100mm   |
| T1700     | Selenite Broth 10ml                              | 16 x 125mm   |
| T1715     | SF Broth w/Indicator 4ml                         | 13 x 100mm   |
| T1720     | SIM Medium 8ml                                   | 16 x 125mm   |
| T1730     | Simmons Citrate Slant                            | 13 x 100mm   |
| T1732     | Skim Milk 5ml                                    | 16 x 125mm   |
|           |  |              |
| T1825     | Thioglycollate Broth w/o Indicator Hemin & Vit.K | 16 x 125mm   |
| T1860     | Todd Hewitt Broth 10ml                           | 16 x 125mm   |
| T1950     | Triple Sugar Iron (TSI) Agar Slant               | 16 x 125mm   |
| T2050     | Tryp Soy Agar Slant                              | 16 x 125mm   |
| T2000     | Tryp Soy Broth 4ml                               | 13 x 100mm   |
| T1001     | Tryp Soy Agar 5% Sheep Blood                     | 16 x 125mm   |
| T2100     | Urea Agar Slant                                  | 13 x 100mm   |

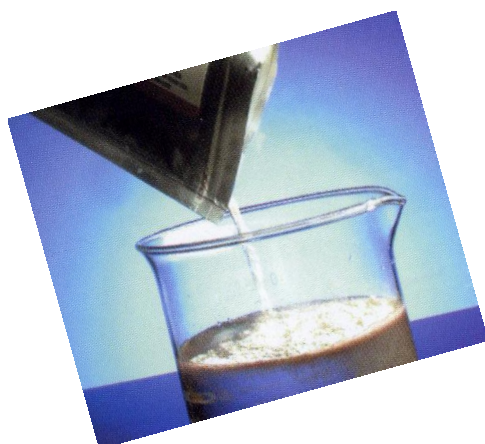
## DEHYDRATED CULTURE MEDIA / MEDIOS DE CULTIVO DESHIDRATADOS



| PRODUCT #  | DESCRIPTION             | PRESENTATION |
|------------|-------------------------|--------------|
| AGAAGARA   | AGAR BACTERIOLIGAL      | 500gm        |
| BAIPARA    | BAIRD PARKER AGAR       | 500gm        |
| BHIAGAA    | BHI AGAR                | 500gm        |
| BILESAGAA  | BILE ESCULIN AGAR       | 500gm        |
| BRIGREAGAA | BRILLIANT GRN AGAR      | 500gm        |
| BRUAGAA    | BRUCELLA AGAR           | 500gm        |
| BUFPEPWATA | BUFFERED PEPTONE WATER  | 500gm        |
| CETAGAA    | CETRIMIDE AGAR          | 500gm        |
| D/ENEUAGAA | D/E NEUTALIZER AGAR     | 500gm        |
| DERTESAGAA | DERMTOPHYTE TEST AGAR   | 500gm        |
| ECMEDBROA  | EC MEDIUM BROTH         | 500gm        |
| EMBLEVAGAA | EMB(LEVINE) AGAR        | 500gm        |
| GCMEDA     | GC AGAR MEDIUM          | 500gm        |
| GNBROA     | GN BROTH(HAJINA)        | 500gm        |
| HEKENTAGAA | HEKTOEN ENTERIC AGAR    | 500gm        |
| LACMRSAGAA | LACTOBACILLI(MRS) AGAR  | 500gm        |
| LACBROA    | LACTOSE BROTH           | 500gm        |
| LBAGARMILA | LB AGAR (MILLER)        | 500gm        |
| LETBROBASA | LETHEEN BROTH BASE AGAR | 500gm        |
| MACAGAA    | MACCONKEY AGAR          | 500gm        |
| MACBROA    | MACCONKEY BROTH         | 500gm        |
| MALEXTA    | MALT EXTRACT AGAR       | 500gm        |
| MANSALAGAA | MANNITOL SALT AGAR      | 500gm        |
| MFCAGAR    | M-FC AGAR               | 500gm        |
| MODLETAGAA | MODIFIED LETHEEN AGAR   | 500gm        |
| MODLETBROA | MODIFIED LETHEEN BROTH  | 500gm        |
| MOTTESAGAA | MOTILITY TEST AGAR      | 500gm        |
| MUEHINAGAA | MUELLER HINTON AGAR     | 500gm        |
| NUTAGAA    | NUTRIENT AGAR           | 500gm        |
| NUTBROA    | NUTRIENT BROTH          | 500gm        |
| NUTGELA    | NUTRIENT GELATIN        | 500gm        |
| PEAAGAA    | PEA-PHENYLETHANOL AGAR  | 500gm        |
| PEPCCASA   | PEPTONE C 2             | 500gm        |
| POTDEXAGAA | POTATO DEXTROSE AGAR    | 500gm        |
| PSEISOAGAA | PSEUDO ISOLATION AGAR   | 500gm        |

## DEHYDRATED CULTURE MEDIA / MEDIOS DE CULTIVO DESHIDRATADOS

| PRODUCT #       | DESCRIPTION              | PRESENTATION |
|-----------------|--------------------------|--------------|
| R2AAGAA         | R2A AGAR                 | 500gm        |
| SABDEXAGAA      | SABURAUD DEXTROSE AGAR   | 500gm        |
| SALSHIAGAA      | SALMONELLA SHIGELLA      | 500gm        |
| SELSTRMODAGAA   | SEL STREP MOD. AGAR      | 500gm        |
| SELCYSBROA      | SELENITE CYSTINE BROTH   | 500gm        |
| SKIMLAGAA       | SKIM MILK AGAR           | 500gm        |
| STAMETAAGAA     | STANDARD METHODS AGAR    | 500gm        |
| TODHEWBROA      | TODD HEWITT BROTH        | 500gm        |
| TRYSOYAGAA      | TRYPTIC SOY AGAR         | 500gm        |
| TRYPHOBROA      | TRYPTOSE PHOSPHATE BROTH | 500gm        |
| TRYSOYAW/LAP80A | TSAW/LECITHIN & TWEEN    | 500gm        |
| XLDAGAA         | XLD Agar                 | 500gm        |



## BOTTLED CULTURE MEDIA / MEDIOS DE CULTIVO EN BOTELLAS



| PRODUCT # | DESCRIPTION & PRESENTATION              |
|-----------|---|
| B1300     | 1% Poly 80.5% Lecithin 400ml            |
| B8201     | 2X YT Agar 300ml in 500ml SC            |
| B8231     | 2X YT Broth 1,000ml-PolyCarb 1L Bottle  |
| B8220     | 2X YT Top Agarose 300ml/500ml S/C BT    |
| B1050     | Anaerobic Agar 300ml, 550ml s/c         |
|           |   |
| B1100     | Baird Parker Agar 100ml, 4oz. BRND      |
| B1150     | BG-11 1,000ml, 1L s/c                   |
| B1160     | BHI Broth 50ml, Serum BTL/CC            |
| B1303     | BMGY BR 500ml, 550ml PLC BTL 2wk QC     |
| B1175     | Brilliant Green Agar 200ml, 8oz. BRND   |
| B1200     | Butterfield's Buffer w/0.1% PEPG 99ml   |
|           |   |
| B1205     | CAA/YNM Top Agarose 100ml, 4oz. BRND    |
| B2500     | Cary Blair Trans Med. 500ml SC BTL      |
| B1255     | D & R Buffer w/Lact. BR, 1,000ml        |
| B1256     | D & R Buffer w/TSB-1,000ml              |
| B1251     | D & R Mod Phosphate Buffer 1,000ml      |
| B1250     | D & R Mod Phosphate Buffer 500ml        |
| B1252     | D & R Mod Phosphate Buffer 500ml        |
| B1240     | D & R Mod Phosphate Buffer 90ml         |
| B1245     | DM-3 Medium 50ml, 4oz. BRND             |
|           |   |
| B1261     | EE Broth (Mossel) 900ml, 1L (Plastic)   |
| B1260     | EE Broth (Mossel) 90ml, 4oz. BRND       |
| B1262     | EE Broth (Mossel) 99ml, 8oz. Paragon    |
| B1264     | EMB Levine Agar 200ml, 8oz. BRND        |
|           |   |
| B8110     | Fluid A 100ml, BTL w/RS&Alum Cap 20/Box |
| B8008     | Fluid A 100ml-USP, 4oz. Boston Round    |
| B8111     | Fluid A 300ml, 500ml Serum w/Stopper    |
| B8114     | Fluid A 300ml,300ml SC w/R Septum       |
| B8112     | Fluid A 400ml,500ml Serum w/Stopper     |
| B8113     | Fluid A 500ml,500ml S/C-w/Septum (2wk)  |
| B8002     | Fluid D 100ml USP, 8oz. Paragon w/LUG   |

## BOTTLED CULTURE MEDIA / MEDIOS DE CULTIVO EN BOTELLAS

| PRODUCT # | DESCRIPTION & PRESENTATION               |
|-----------|--|
| B8116     | Fluid D 500ml,500ml SC w/Septum          |
| B8011     | Fluid D 500ml,500ml Serum w/RS&Alum.     |
| B8010     | Fluid D USP 500ml-SC BTL 500ml 6/Box     |
| B8120     | Fluid K 500ml,500ml SC (2wk USP)         |
| B6066     | Fluid Thio 2,600ml Gal w/M Glass         |
| B6062     | Fluid Thio 300ml 16oz. Paragon 2wk       |
| B6065     | Fluid Thio 500ml CC Serum Bottle         |
| B6067     | Fluid Thio Medium 1,688ml (2L) 2wk. QC   |
| B6061     | Fluid Thio. 250ml-16oz. Paragon 2wk.     |
| B6064     | Fluid Thio-300ml, S/C 500ml w/septum     |
| B4130     | FTM 225ml 500ml Serum BTL w/CC (2wk)     |
| B6063     | FTM 500ml, 1L S/C BTL w/Septum 2wk       |
| B6068     | FTM 500ml, 500ml SC BTL w/Septum (2wk)   |
| B4108     | FTM 8ml Vial Septum & CC (2wk. QC)       |
| B4210     | FTM 90ml-4oz. Sept. Closure 2wk.QC       |
| B4150     | FTM w/Ind. 100ml 4oz. BRND (2wk.QC)      |
| B4200     | FTM w/Ind. 100ml/Rube Sep. & Alum. Cap   |
| B4140     | FTM w/Ind. 200ml 8oz. Boston Round       |
| B4115     | FTM-80ml w/Rub Septum & Alum. Cap SB     |
|           |  |
| B3220     | Lactose Azol Poly 20 Lap Broth 990ml     |
| B3201     | Lactose Broth 100ml, 8oz. Paragon        |
| B3151     | Lactose Broth 225ml, 16oz. E.Jar         |
| B3152     | Lactose Broth 225ml, 8oz. BR             |
| B3155     | Lactose Broth 500ml S/C BTL              |
| B3160     | Lactose Broth 90ml, 8oz. BR              |
| B3202     | Lactose Broth 90ml, 8oz. Paragon         |
| B3156     | Lactose Broth 990ml, 1,000ml S/C BTL     |
| B3170     | Lactose Broth w/5GM/L & TW20 40/L 990ml  |
| B3165     | Lactose Broth w/L&P20 1,000ml-1L BTL     |
| B3157     | Lactose Broth w/L&P80 500ml-500ml S/C    |
| B3203     | Lactose Broth w/L&P80, 90ml-8oz. Paragon |
| B3205     | Lactose Broth w/Lec. Poly80 225ml        |
| B3204     | Lactose Broth w/LP80 100ml, 8oz. Paragon |
| B3200     | Lactose Broth w/rub seb 90ml, 4oz. Serum |
| B1302     | LB BR (Lennox) 450ml, ½L Plastic 2wk     |
| B2340     | LB Broth W7AMP. 100MCG/L 500ml           |

**BOTTLED CULTURE MEDIA / MEDIOS DE CULTIVO EN BOTELLAS**

| <b>PRODUCT #</b> | <b>DESCRIPTION &amp; PRESENTATION</b>   |
|------------------|---|
| B1265            | Letheen Agar 500ml, 550ml s/c BTL       |
| B3300            | Letheen Broth 100ml, 4oz. BRND          |
| B3320            | Letheen Broth 100ml, 8oz. Paragon       |
|                  |   |
| B3650            | M Plate Count BR 8oz. BR 200ml Fill     |
| B3640            | Mac Conkey Agar 200ml, 8oz. BRND        |
| B1285            | Mac Conkey BR 100ml, 8oz. BRND (GP)     |
| B1270            | M-Endo Agar Less 100ml, 8oz. BRND       |
| B3500            | MRS Agar 200ml, 8oz. BRND               |
| B3675            | Mueller Hinton BR 500ml,550ml BTL       |
|                  |   |
| B3525            | Nutrient Agar 225ml, 8oz. BRND          |
| B3550            | Nutrient Broth 100ml, 8oz. BRND         |
| B3552            | Nutrient Broth 200ml, 8oz. Boston Round |
| B3575            | Nutrient Broth 500ml, 550ml S/C         |
| B1280            | Nutrient Gelatin 100ml, BR              |
| B2201            | NZY Top Agarose 500ml, ½L SC BTL        |
|                  |   |
| B4004            | PB Dil Water w/MGCL2 99ml BRN 8oz.      |
| B4050            | PBS-Sterile 1Liter                      |
| B3751            | PBW-Butterfield 100ml, 4oz. BRND        |
| B3750            | PBW-Butterfield 99ml, 4oz. BRND         |
| B3760            | PBW-Butterfield w/T80 50ml-4oz.BRND     |
| B3700            | PDA 200ml, 8oz. BR                      |
| B3710            | PDA 500ml, S/C                          |
| B4003            | Pepton 0.1% Water 99ml-4oz. BRND        |
| B4000            | Peptone 0.1% Water 100ml 4oz. BRND      |
| B4008            | Peptone 0.1% Water 300ml RB Sep S/C     |
| B4009            | Peptone 0.1% Water 300ml, 550ml S/C     |
| B4010            | Peptone 0.1% Water 400ml, 550ml S/C     |
| B4030            | Peptone 1% Water 1,000ml-1L S/C         |
| B4001            | Peptone 1% Water 100ml 4oz. BRND        |
| B4035            | Peptone 1% Water 500ml Fill             |
| B4032            | Peptone 1% Water 540ml, 1L S/C          |
| B4011            | Peptone A w/L&P80 100ml-8oz. Paragon    |
| B4012            | Peptone A w/L&P80 90ml-8oz. Paragon     |
| B4025            | Peptone Water 0.1% 500ml, 1L S/C        |

## BOTTLED CULTURE MEDIA / MEDIOS DE CULTIVO EN BOTELLAS

| PRODUCT # | DESCRIPTION & PRESENTATION                 |
|-----------|--|
| B3405     | Phosphate Buffer (PBW) 90ml,8oz. BRND      |
| B3400     | Phosphate Buffer (PBW) 90ml,8oz. Paragon   |
| B1305     | Phosphate Buffer Dil Water w/MGCL2 1L      |
| B4040     | Phosphate Buffer saline 1000ml 8oz. BRND   |
| B4035     | Peptone 1% Water 500ml Fill                |
|           |  |
| B1315     | R2A Agar 200ml Fill 8oz. Boston Rnd.       |
| B4060     | R2A Agar 350ml, 550ml S/C BTL              |
| B1320     | Resuspension Buffer 50ml, 4oz. BRND        |
|           |  |
| B1325     | SAB DEX BR 1,000ml-1L BTL s/c              |
| B3094     | Saline 0.85%-100ml 4oz. BRND               |
| B3095     | Saline 0.85%-200ml 8oz. Boston Round       |
| B3097     | Saline 0.85%-300ml Fill,500ml BTL          |
| B3060     | Saline Buffer. Pep Water 90ml, 4oz. BRND   |
| B3081     | SDA 1L S/C BTL 500ml                       |
| B3082     | SDA 250ml,2250ml S/C BTL                   |
| B3085     | SDA 300ml, 500ml S/C                       |
| B3080     | SDA 500ml Fill. 500 S/C BTL                |
| B3083     | SDA 500ml,550ml S/C (GP)                   |
| B3086     | SDA w/L&P80, 300ml,500ml SC                |
| B3070     | SDA/Chloramphenicol 100ml                  |
| B3072     | SDA/Chloramphenicol 300ml                  |
| B3073     | SDA/Chloramphenicol 400ml                  |
| B3096     | Selenite Broth 800ml                       |
| B3800     | Standard Method Agar 200ml-8oz. BRND       |
| B3810     | Standard method Agar 500ml S/C BTL         |
| B1180     | Sterile Buffer Peptone Water 400ml         |
| B3099     | STR Diluente Water 90ml, 8oz. Boston Round |
|           |  |
| B1450     | TAT Broth 500ml, /6BTL/Box)                |
| B1455     | TAT Broth 990ml, Liter s/c (4BTL/Box)      |
| B7050     | TET Broth (HANJA) 1,000ml-4/Box            |
| B4350     | Tet. Broth w/Brilliant Green Gal 2,600ml   |
| B7051     | Tetrathionate Broth (HANJA) 225ml          |
| B4300     | Tetrathionate Broth 1,000ml 1LS/C          |

## BOTTLED CULTURE MEDIA / MEDIOS DE CULTIVO EN BOTELLAS

| PRODUCT # | DESCRIPTION & PRESENTATION                  |
|-----------|---|
| B4110     | Thio. w/Ind. 100ml 8oz. Paragon (CL.RM) 2wk |
| B1040     | Thioglycollate Med. w/cellulo 1,000ml       |
| B6050     | Todd Hewitt Broth 100ml-4oz. BRND           |
| B1508     | Tryp Soy Agar 400ml, 500ml, SC              |
| B1508     | Tryp Soy Agar 400ml, 500ml, SC              |
| B7000     | TSA (Double Strngth) 400ml-6/Box            |
| B1511     | TSA 1,000ml s/c BTL. 500ml Fill             |
| B7015     | TSA 100ml, 8oz Paragon 10/bx                |
| B7016     | TSA 100ml-4oz. BRND                         |
| B1513     | TSA 250ml,550ml S/C Bottle                  |
| B7012     | TSA 2X, 100ml 8oz. BR 10/Box                |
| B7001     | TSA 2X, 400ml in 1,000ml S/C BTL 4/Box      |
| B1510     | TSA 300ml Fill, 500ml s/c BTL               |
| B7020     | TSA 500ml-S/C 6/Box                         |
| B1509     | TSA w/L&P 80, 300ml-550ml/SC                |
| B1512     | TSA w/L&P 80, 600ml/SC                      |
| B2200     | TSB 1,000ml-1L S/C Btl. 2wk.QC              |
| B2302     | TSB 1,688ml/particulate Free (2L) 2wk       |
| B2027     | TSB 100ml, 4oz. BRND (2wk.QC)               |
| B2110     | TSB 100ml, 4oz.-Crim Cap (2wk.QC)           |
| B2028     | TSB 100ml, 8oz Paragon (CLN RM) 2wk.QC      |
| B2034     | TSB 125ml, 8oz. Paragon (2wk. QC)           |
| B2100     | TSB 16oz. Paragon, 225ml (2wk. QC)          |
| B2300     | TSB 2,600ml-1 Gal. SC BTL                   |
| B2350     | TSB 20 Liters 20 Liter Carboy               |
| B2105     | TSB 200ml, 16oz. Paragon S/C (2wk.QC)       |
| B2104     | TSB 200ml, 8oz. Boston Round (2wk. QC)      |
| B2038     | TSB 225ml, 500ml Serum Bottle w/CC 2wk      |
| B2101     | TSB 250ml, 16oz. Paragon Lug CP (2wk.QC)    |
| B2102     | TSB 2X 50ml, 4oz. Boston Round              |
| B2301     | TSB 3,600ml w/10x10ml Bottles               |
| B3032     | TSB 300ml w/L&P 80, 500ml S/C BTL           |
| B2106     | TSB 300ml, 16oz. Paragon (2wk.QC)           |
| B2033     | TSB 300ml, 500ml S/C Bottle (2wk. QC)       |
| B2039     | TSB 300ml, S/C 500ml, Rub Septum 2wk        |
| B2010     | TSB 40ml, 4oz. Boston Rnd (2wk. QC)         |



## BOTTLED CULTURE MEDIA / MEDIOS DE CULTIVO EN BOTELLAS

| PRODUCT # | DESCRIPTION & PRESENTATION                 |
|-----------|--|
| B2125     | TSB 500ml, 1L S/C w/Septum (2wk.QC)        |
| B2115     | TSB 500ml, S/C w/Septum (2wk.QC)           |
| B2037     | TSB 500ml, Serum, Septa Close (2wk)        |
| B2035     | TSB 80ml, 4oz. w/Rub Septum & Alum Cap/SB  |
| B2031     | TSB 8ml, vial-septum & CC (2wk. QC)        |
| B2045     | TSB 90ml, 4oz. Serum Septum (2wk. QC)      |
| B2025     | TSB 90ml, 8oz. Paragon 2wk                 |
| B2120     | TSB 990ml, S/C BTL (2wk.QC)                |
| B2113     | TSB w/L&P 80, 90ml 8oz. Paragon (2wk.QC)   |
| B2112     | TSB w/L&P80 40ml, 4oz. BRND (2wk.QC)       |
| B2114     | TSB w/L&P80, 225ml, 16oz. Paragon (2wk.QC) |
| B2111     | TSB w/L&P80, 30ml 4oz. BRND (2wk.QC)       |
| B2130     | TSB w/LEC. 5gm/L & TW 20,40ml/L 990ml      |
| B2046     | TSB w/LO80-90ml, 4oz. BRND (2wk. QC)       |
| B7052     | TSB w/LP80 500ml, ½Liter S/C 6/Box         |
| B2118     | TSB w/LP80,100ml 8oz. Paragon (2wk.QC)     |
| B2117     | TSB w/LP80.100ml 4oz. BRND (2wk.QC)        |
| B7053     | TSB w/LP80-1L/1L-S/C 4/Box 2wk.QC          |
| B2400     | TSB w/Y.Ext. 225ml 16oz. Paragon           |
|           |  |
| B1663     | UreaPlasma Broth 100ml 4oz. BRND           |
| B1661     | UreaPlasma Broth 500ml, S/C BTL.           |
| B2600     | UVM Mod. Listeria 225ml, 16oz. Paragon     |
|           |  |
| B3910     | Violet Red Bile Agar 1L S/C BTL 500ml Fill |
| B3900     | Violet Red Bile Agar 200ml-8oz. BRND       |
|           |  |
| B1030     | Yeast Broth-Modified Van Niel's-1,000ml    |



## ANTISERUM / SUEROS DE ANTISERA

| PRODUCT # | DESCRIPTION                                 | PRESENTATION |
|-----------|---|--------------|
|           | <i>QC ANTIGEN SALMONELLA O</i>              |              |
| 221301    | Group A 1ml                                 | vial         |
| 221311    | Group B 1ml                                 | vial         |
| 221331    | Group C2 1ml                                | vial         |
| 221341    | Group D 1ml                                 | vial         |
| 211750    | Group E1 1ml                                | vial         |
| 211751    | Group E2 1ml                                | vial         |
| 221371    | Group E4 1ml                                | vial         |
| 211753    | Group F 1ml                                 | vial         |
| 2139509   | Group G1 1ml                                | vial         |
| 211757    | Group I 1ml                                 | vial         |
| 221421    | Group Vi 1ml                                | vial         |
|           |   |              |
|           | <i>SALMONELLA O ANTIGEN &amp; ANTISERUM</i> |              |
| 240731    | Antigen Group A 5ml                         | vial         |
| 228391    | Antigen Group A 5ml                         | vial         |
| 240732    | Antigen Group B 5ml                         | vial         |
| 240734    | Antigen Group D 5ml                         | vial         |
| 228421    | Antigen Group D 5ml                         | vial         |
| 222571    | Antiserum Factor 10 3ml                     | vial         |
| 222581    | Antiserum Factor 15 3ml                     | vial         |
| 222591    | Antiserum Factor 19 3ml                     | vial         |
| 228141    | Antiserum Factor 2 3ml                      | vial         |
| 226631    | Antiserum Factor 22 3ml                     | vial         |
| 211778    | Antiserum Factor 34 3ml                     | vial         |
|           |   |              |
|           | <i>SALMONELLA O ANTISERUM</i>               |              |
| 240983    | Antiserum Group A 3ml                       | Vial         |
| 240702    | Antiserum Group B 1ml                       | Vial         |
| 240984    | Antiserum Group B 3ml                       | Vial         |
| 240985    | Antiserum Group C1 3ml                      | Vial         |
| 229501    | Antiserum Group C2 3ml                      | Vial         |
| 240705    | Antiserum Group D 1ml                       | Vial         |
| 240987    | Antiserum Group D 3ml                       | Vial         |
| 240988    | Antiserum Group E 3ml                       | Vial         |
| 229521    | Antiserum Group E1 3ml                      | Vial         |

## ANTISERUM / SUEROS DE ANTISERA

| PRODUCT # | DESCRIPTION                   | PRESENTATION |
|-----------|-------------------------------|--------------|
|           | <i>SALMONELLA O ANTISERUM</i> |              |
| 225341    | Antiserum Group Poly A 3ml    | Vial         |
| 225361    | Antiserum Group Poly C 3ml    | Vial         |
| 225371    | Antiserum Group Poly D 3ml    | Vial         |
| 2646471   | Antiserum Group Poly G 3ml    | Vial         |
|           | <i>SHIGELLA ANTISERUM</i>     |              |
| 240725    | Group A 1ml                   | Vial         |
| 227761    | Group A1 3ml                  | Vial         |
| 240726    | Group B 1ml                   | Vial         |
| 240727    | Group C 1ml                   | Vial         |
| 227771    | Group C1 3ml                  | Vial         |
| 241026    | Poly Group A1 3ml             | Vial         |
| 241027    | Poly Group B 3ml              | Vial         |
| 241028    | Poly Group C 3ml              | Vial         |
| 241029    | Poly Group C1 3ml             | Vial         |
| 241030    | Poly Group C2 3ml             | Vial         |
| 241031    | Poly Group D 3ml              | Vial         |
| 228341    | Poly Group A 3ml              | Vial         |
| 228351    | Poly Group B 3ml              | Vial         |
| 228361    | Poly Group C                  | Vial         |
| 227781    | Poly Group C2 3ml             | Vial         |



## BACTERIOLOGY REAGENTS & STAINS / TINTES Y REACTIVOS DE BACTERIOLOGÍA



| PRODUCT # | DESCRIPTION               | PRESENTATION |
|-----------|---------------------------|--------------|
| VGC-008   | Gram Safranin             | 8oz          |
| VGD-008   | Gram Decolorizer          | 8oz          |
| VGD-016   | Gram Decolorizer          | 16oz         |
| VGI-008   | Gram Iodine               | 8oz          |
| VG1016    | Gram Iodine               | 16oz         |
| VGK-400   | Gram Stain Set            | 4x250ml      |
| VGS-008   | Crystal Violet            | 8oz          |
| VGS016    | Crystal Violet            | 16oz         |
| VIG-008   | Iodine's Lugol Gram Stain | various      |
| VMB004    | New Methylene Blue        | 4oz          |
| VGC-128   | Gram Safranin             | 1 gal        |
| VGD-128   | Gram Decolorizer          | 1 gal        |
| VGI-128   | Gram Iodine               | 1 gal        |
| VGS-128   | Crystal Violet            | 1 gal        |
|           |                           |              |
| R7020     | Peptidase Reagent         | 30ml         |
| 261196    | PYR Reagent               | 50ml         |
| X1270     | Ferric Chloride           | 25ml         |
| X1150     | Indole Kovacs             | 25ml         |
| X1250     | Nitrate A (Sulfa. Acid)   | 25ml         |
| X1260     | Nitrate B                 | 25ml         |
| X1275     | KOH 10%                   | 25ml         |
| X1100     | VPA-Alpha Naphtol         | 25ml         |
| X1200     | Mineral Oil               | 25ml         |
| X1225     | VPB-KOH 40%               | 25ml         |
| X1265     | Oxitest (oxidase reagent) | 25ml         |
| 240827    | Coagulase                 | 3ml/10       |
| 240826    | Coagulase                 | 15ml/10      |
| R6452     | Catalase Reagent          | 30ml         |
| 231042    | Taxo A (Bacitracin)       | 50 discs     |
| 231048    | Taxo P (Optochin)         | 50 discs     |

**Blood Banking & Transfusion Medicine / Banco de Sangre y Transfusión de Sangre**

**REAGENT CELLS, BLOOD GROUPING REAGENTS, ANTI-HUMAN GLOBULIN, PROFICIENCY KITS, & SPECIALTY PRODUCTS FOR ANTIBODY INVESTIGATION / REACTIVOS PARA GRUPAJE SANGUINEO TRADICIONAL, Y ANTISUEROS PARA "BODY SCREENING"**

**CELLS**

| PRODUCT # | DESCRIPTION                  | PRESENTATION | PRICE \$ |
|-----------|------------------------------|--------------|----------|
| 2223      | Hemantigen Pool Screen       | 1x10ml       |          |
| 2224      | Checkcells                   | 1x10ml       |          |
| 2225      | Checkcells                   | 3x10ml       |          |
| 2226      | Checkcells Weak              | 1x10ml       |          |
| 2332      | Panocell 16                  | 16x3ml       |          |
| 2338      | Referencell Grp.4 (A1&2,B,O) | 4x10ml       |          |
| 2342      | Referencell A2               | 1x10ml       |          |
| 2345      | Referencell A1 & B           | 2x10ml       |          |
| 2380      | Panoscreen I&II              | 2x10ml       |          |
| 2381      | Panoscreen III               | 3x10ml       |          |
| 2385      | Panocell Ficin               | 2x7ml        |          |
| 2400      | CorQC Test System            | 2x11.5ml     |          |
| 2999      | Tech Check Kit               | cartridge    |          |
| 3032      | Panocell 10                  | 12x3ml       |          |
| 5020      | Panocell 20                  | 20x3ml       |          |
| 7892      | Fetal Bleed Screening Kit    | Kit          |          |
| 7930      | Complement Control Cell      | 1x3ml        |          |

**ANTISERA**

|      |                     |         |  |
|------|---------------------|---------|--|
| 2327 | Bovine Albumine 22% | 10x10ml |  |
| 4068 | Anti C3b,C3d        | 1x5ml   |  |
| 4210 | Anti K              | 1x5ml   |  |
| 4211 | Anti C              | 1x5ml   |  |
| 4221 | Anti E              | 1x5ml   |  |
| 4241 | Anti e              | 1x5ml   |  |
| 4252 | Anti c              | 1x5ml   |  |
| 4802 | Anti M              | 1x5ml   |  |
| 4807 | Anti N              | 1x5ml   |  |
| 5021 | Di(a+) cell         | 1x10ml  |  |
| 7151 | Anti H. Lectin      | 1x5ml   |  |
| 7454 | Anti S              | 1x5ml   |  |

REAGENT CELLS, BLOOD GROUPING REAGENTS, ANTI-HUMAN GLOBULIN, PROFICIENCY KITS, & SPECIALTY PRODUCTS FOR ANTIBODY INVESTIGATION / REACTIVOS DE "CÉLULAS", REACTIVOS PARA AGRUPACION DE SANGRE, Y ANTISUEROS PARA "BODY SCREENING"



| PRODUCT #      | DESCRIPTION                       | PRESENTATION | PRICE \$ |
|----------------|-----------------------------------|--------------|----------|
| 7457           | Anti Little s                     | 1x5ml        |          |
| 7537           | Anti Little k (cellano)           | 1x5ml        |          |
| 7591           | Anti Fya                          | 1x5ml        |          |
| 7594           | Anti Fyb                          | 1x5ml        |          |
| 7601           | Anti Jka                          | 1x5ml        |          |
| 7604           | Anti Jkb                          | 1x5ml        |          |
| 7890           | Gamma Quin                        | cartridge    |          |
| 12280          | Anti A1 Lectin                    | 1x5ml        |          |
| 57316          | RESt 8 test                       | 8 tests      |          |
| 57319          | W.A.R.M.                          | 10x5ml       |          |
| 66421          | Anti C Mono 1x5 (Gamaclone)       | 1x5ml        |          |
| 66422          | Anti E Mono 1x5 (Gamaclone)       | 1x5ml        |          |
| 66424          | Anti Litte e Mono 1x5 (Gamaclone) | 1x5ml        |          |
| 66425          | Anti Little c Mono Ser 1 1x5      | 1x5ml        |          |
| 409210         | Anti IgG Monoclonal               | 10x10ml      |          |
| 409710         | Anti IgG Polyspecifico            | 10x10ml      |          |
| 410210         | Anti A Gamma Clone                | 10x10ml      |          |
| 413210         | Anti B Gamma Clone                | 10x10ml      |          |
| 414210         | Anti A,B Gamma Clone              | 10x10ml      |          |
| 420410         | Gamma Clone Control               | 10x10ml      |          |
| 420510 (66420) | Anti D Mono                       | 10x10ml      |          |
| 704610         | Lo Ion Gamma Clone                | 10x10ml      |          |
| 705010         | Gamma PeG                         | 10x10ml      |          |
| 705410         | N Hance Gamma Clone               | 10x10ml      |          |

### Worksheet, Blood Bank Saline and Miscellaneous

| PRODUCT # | DESCRIPTION          | PRESENTATION | PRICE \$ |
|-----------|----------------------|--------------|----------|
| 2888      | Blood Bank Worksheet | Book         |          |
| 72060-034 | Blood Bank Saline    | 20L          |          |

**Automated analyzers for antibody screening & identification by IMMUCOR GAMMA® /  
Analizadores automatizados e Instrumentos de IMMUCOR GAMMA® para la detección e  
identificación de anticuerpos**

IMMUCOR GAMMA® leads the industry with its state of the art automated analyzers for the blood bank laboratory industry. Catachem Latin America proudly represents this advanced technology which has revolutionized blood analysis to improve accuracy in analysis, reduce error, and most importantly to reduce processing time. During blood transfusions time is of the essence and IMMUCOR GAMA® has addressed that need with the most competitive, and best performing automated analyzers.

Contact us to learn more about the newest line of automated analyzers for blood bank laboratories and hospitals from IMMUCOR GAMA®.

- **Capture® workstation**
- **Galileo Echo™**
- **NEO™**



## CHEMISTRY / QUÍMICA

**REAGENTS, CONTROLS & CALIBRATORS** (Urinalysis Controls, General Chemistry Controls, Special Chemistry Controls, Diabetes Controls) / **REACTIVOS, CONTROLES Y CALIBRADORES** (analysis de orina, controles de quimica general, quimica especial, diabetes, colesterol, triglicéridos, glucosa, etc.)



**Quantimetrix**—Redondo Beach, California

Quantimetrix is one of the worlds premiere suppliers of clinical control products for over 38 years. They have pioneered the production of premium liquid ready to use control products. Quantimetrix was the first to release the Dipper product over twenty years ago, and first to release a point of care friendly urinalysis control product with room temperature stability.

Quantimetrix Quality Management System complies with the FDA Quality System Regulations (QSR's), SOR/98-282 (Canadian Medical Devices regulations) and is ISO 13485:2003 certified. Their products are compliant with 98/79/EC – the European Union's In Vitro Diagnostic Medical Device Directive.

### Urinalysis controls

#### *Dipper® Urine Dipstick Control*

- Simulates patient testing
- Liquid, made with human urine
- 18-month refrigerated shelf life from date of manufacture
- 3 months (or 20 dips) open vial stability when stored at 2 – 8° C\*

#### **Analytes\***

Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen



| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1440-01 | Set      | 6 x 15 mL    |
| CLA1442-61 | Level 2  | 6 x 15 mL    |



**Dropper® Urine Dipstick Control**

- Easy-to-use, dropper bottles
- Liquid, made with human urine
- 18-month shelf life & open vial stability from date of manufacture when stored at 2 – 8° C\*

**Analytes\***

Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin , Nitrite, pH, Protein, Specific Gravity, Urobilinogen

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1440-02 | Set      | 6 x 25 mL    |



**Dropper® Plus Point-of-Care Urine Dipstick Control**

- Liquid, made with human urine
- 1-month open vial stability at room temperature for maximum portability
- 18-month shelf life & open vial stability from date of manufacture when stored at 2 – 8° C\*

**Analytes\***

Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin , Nitrite, pH, Protein, Specific Gravity, Urobilinogen

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1440-04 | Set      | 10 x 5 mL    |



**QuanTscopics® Urine Microscopics Control**

- Cost-effective
- Liquid, made with human urine
- 2-year shelf life & open vial stability from date of manufacture when stored at 2 – 8° C\*

**Analytes\***

Crystals, Red Blood Cells, White Blood Cells

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1481-41 | Level 1  | 4 x 120 mL   |
| CLA1482-41 | Level 2  | 4 x 120 mL   |



**Dip & Spin® Urine Dipstick/Microscopics Control**

- Two controls in one
- Liquid, made with human urine
- 18-month shelf life & open vial stability from date of manufacture when stored at 2 – 8° C\*

**Analytes\***

Bilirubin, Blood, Creatinine, Crystals, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Red Blood Cells, Specific Gravity, Urobilinogen and White Blood Cells



| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1470-01 | Set      | 4 x 120 mL   |

**General chemistry controls**

**Dropper® Urine Chemistry Control**

- Easy-to-use dropper bottles
- Liquid, made with human urine
- 2-year shelf life & open vial stability from date of manufacture when stored at 2 – 8° C

**Analytes\***

Amylase, Calcium, Chloride, Creatinine, Glucose, Magnesium, Osmolality, Phosphorus, Potassium, Sodium, Total Protein, Urea Nitrogen, Uric Acid



| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1431-31 | Level 1  | 3 x 10 mL    |
| CLA1432-31 | Level 2  | 3 x 10 mL    |
| CLA1431-32 | Level 1  | 3 x 25 mL    |
| CLA1432-32 | Level 2  | 3 x 25 mL    |

***Dropper® Spinal Fluid Control***

- Easy-to-use dropper bottles
- Liquid, human protein matrix
- 2-year refrigerated shelf life from date of manufacture
- 90-day open vial stability when stored at 2 – 8° C\*

**Analytes\***

Albumin, Chloride, Glucose, IgG, Lactic Acid, LDH, Sodium, Total Protein

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1451-31 | Level 1  | 3 x 3 mL     |
| CLA1452-31 | Level 2  | 3 x 3 mL     |

***Total Lipids Control***

- Comprehensive and cost-effective
- Lyophilized, human serum-based
- 3-year shelf life from date of manufacture
- 7-day reconstituted stability when stored at 2 – 8° C\*

**Analytes\***

Apolipoprotein A1, Apolipoprotein A2, Apolipoprotein B, Apolipoprotein C2, Apolipoprotein C3, Apolipoprotein E, HDL, LDL, Lp(a), Total Cholesterol, Triglyceride

| Product #   | Contents | Presentation |
|-------------|----------|--------------|
| CLA1741-101 | Level 1  | 10 x 2 mL    |
| CLA1742-101 | Level 2  | 10 x 2 mL    |
| CLA1743-101 | Level 3  | 10 x 2 mL    |



**Special chemistry controls**

**Complete D® 25-OH Vitamin D Control**

- Liquid, made with human serum
- Two-year refrigerated shelf life from the date of manufacture
- One-year open vial stability when stored at 2 – 8° C or 30 days at room temperature\*
- Values traceable to the NIST standard SRM 972



**Analytes\***

Total 25-Hydroxy Vitamin D

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1291-31 | Level 1  | 3 x 3 mL     |
| CLA1292-31 | Level 2  | 3 x 3 mL     |

**Note:** 25-OH Vitamin D2 & D3 values available. Not for clinical use in the U.S.

**Ammonia/Alcohol Control**

- 2-year refrigerated shelf life from date of manufacture
- 4-month open vial stability when stored at 2 – 8° C\*
- Liquid, ready-to-use
- Three levels

**Analytes\***

Alcohol./Ethanol, Ammonia

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1311-31 | Level 1  | 3 x 5 mL     |
| CLA1312-31 | Level 2  | 3 x 5 mL     |
| CLA1313-31 | Level 3  | 3 x 5 mL     |



**Microbumin® Microalbumin Control**

- 3-year refrigerated shelf life from date of manufacture
- 6-month open vial stability when stored at 2 – 8° C\*
- Liquid, made with human urine
- Includes creatinine

**Analytes\***

Albumin, Creatinine

| Product # | Contents | Presentation |
|-----------|----------|--------------|
| CLA125-01 | Set      | 10 x 7 mL    |



**Spinalscopics® Spinal Fluid Cell Count Control**

- Liquid, human protein matrix with stabilized human cells
- 18-month refrigerated shelf life from date of manufacture
- 6-month open vial stability when stored at 2 – 8° C\*
- 1-month open vial stability at room temperature\*

**Analytes\***

Red Blood Cells, White Blood Cells

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1461-31 | Level 1  | 3 x 3 mL     |
| CLA1476-31 | Level 2  | 3 x 3 mL     |



**Bilirubin Control Pediatric**

- Neonatal bilirubin levels up to 20 mg/dL
- Liquid, human protein matrix
- 2-year refrigerated shelf life from date of manufacture
- 5-day open vial stability when stored at 2 – 8° C\*

**Analytes\***

Bilirubin (Direct), Bilirubin (Neonatal), Bilirubin (Total)

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1331-31 | Level 1  | 3 x 3 mL     |
| CLA1332-31 | Level 2  | 3 x 3 mL     |

**Sweat Control For Cystic Fibrosis Testing**

- 5-year refrigerated shelf life from date of manufacture
- 3-month open vial stability when stored at 2 – 8° C\*
- Liquid, simulated human sweat matrix

**Analytes\***

Chloride, Conductivity, Osmolality, Potassium, Sodium

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA1190-01 | Set      | 9 x 3 mL     |

**Diabetes controls****Dropper® A1c Diabetes Control**

- Extended open vial stability
- 6 months at 2 – 8° C, 21 days at 18 – 25° C
- Easy-to-use dropper bottles
- Liquid, human blood based

**Analytes\***

Hemoglobin A1c

| Product #  | Contents    | Presentation |
|------------|-------------|--------------|
| CLA1510-01 | 2 Level Set | 4 x 2 mL     |

## Diagnostic assays

### QuanTtest® Red Total Protein Assay System Kit

- For quantitative determination of protein in cerebrospinal fluid and urine for both manual and automated systems
- Reagents stable until the expiration date when stored properly\*
- Standards and Controls are stable until the expiration date when stored at 2 – 8° C\*

The kit consists of reagent, controls for both CSF and urine chemistry, and four reagent standards: level 2 (25 mg/dL), level 3 (50 mg/dL), level 4 (100 mg/dL), and level 5 (200 mg/dL). Reagent also sold separately.

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA2210-02 | Kit      | 200 tests    |
| CLA5210-12 | Reagent  | 1 x 250 mL   |



## Lipoprint®

### Lipoprint LDL 100 Tests™

- Precast, ready-to-use polyacrylamide gel tubes
- Loading gel with lipophilic dye to pre-stain the lipoprotein bands
- Electrolyte running buffers
- Contains all reagents necessary to run 100 procedures.

| Product #  | Contents      | Presentation |
|------------|---------------|--------------|
| CLA48-7002 | LDL 100 Tests | 100 count    |

### Lipoprint HDL 100 Tests™--Intended for research use only. Not for use in diagnostic procedures.

- Precast, ready-to-use polyacrylamide gel tubes
- Loading gel with lipophilic dye to pre-stain the lipoprotein bands
- Electrolyte running buffers
- Contains all reagents necessary to run 100 procedures.

| Product #  | Contents      | Presentation |
|------------|---------------|--------------|
| CLA48-9002 | HDL 100 Tests | 100 count    |

### Lipasure® Serum Lipoprotein Control

- Lyophilized, human serum-based
- 3 year unopened and 5 day reconstituted stability when stored at 2-8 C\*

| Product #  | Contents | Presentation |
|------------|----------|--------------|
| CLA48-7060 | Level 1  | 4 x 0.5 mL   |

## Catachem, Inc. Chemistry reagents and controls.

| PRODUCT # | DESCRIPTION   | PRESENTATION |
|-----------|---|--------------|
| C224-01   | ALBUMIN   | 1x500ml      |
| C174-0A   | ALP KIT A   | 6x25ml       |
| C164-01   | ALT   | 6x25ml       |
| C334-01   | AMYLASE   | 6x25ml       |
| C154-01   | AST   | 6x25ml       |
| C264-01   | BUN   | 6x25ml       |
| C294-06   | CALCIUM ARSENAZO (600nm)  | 2x250ml      |
| C104-01   | CHOLESTEROL   | 6x25ml       |
| C184-0A   | CK KIT A  | 6x25ml       |
| C204-01   | CO2   | 6x25ml       |
| C324-01   | CREATININE R1   | 1x250ml      |
| C324-02   | CREATININE R2   | 1x250ml      |
| C214-0A   | GGT KIT A   | 6x25ml       |
| C124-01   | GLUCOSE (HEXOKINASE)  | 6x25ml       |
| C340-0A   | LIPASE KIT<br>(substrate 5x10ml,diluent 54ml,<br>Activator 17ml,calibrator 3ml) |              |
| C284-0A   | TOTAL IRON  | 6x25ml       |
| C354-01   | MAGNESIUM   | 1x125ml      |
| C254-01   | TOTAL PROTEIN   | 1x500ml      |
| C274-01   | I.P. REAGENT  | 1x500ml      |
| C114-01   | TRIGLYCERIDES   | 6x25ml       |
| C134-04   | URIC ACID   | 6x25ml       |
| C284-03   | UIBC BUFFER   | 1x250ml      |
| C284-04   | UIBC STANDARD   | 1x20ml       |
| C284-05   | UIBC COLOR RGT.   | 1x50ml       |
| C1200-01  | CATACAL   | 12x5ml       |
| C1200-02  | CATATROL I  | 12x5ml       |
| C1200-03  | CATATROL II   | 12x5ml       |
|           |   |              |
|           |   |              |





**HEMATOLOGY & IMMUNOLOGY / HEMATOLOGIA & IMMUNOLOGIA** (tubos de sed rate, ELISA, pruebas de diagnostico rápido como de embarazo uso de drogas, etc., marcadores cardiacos, productos TrueTest, y mas)



| True-Medix Diagnostics |                     |  |
|------------------------|---------------------|--|
| PRODUCT / #            | DESCRIPTION         | PRESENTATION   |
| C304-0A                | DIRECT BILIRUBIN    | (nitrite diluents 4x25ml, sodium nitrite 4x1.5ml, DBILI sample diluents 2x125ml) |
| C314-0A                | TOTAL BILIRUBIN KIT | simple diluent 4x120ml, sodium nitrite 4x2.1ml                                   |

| Reagent Strips, Kits, In Vitro Diagnostics |                                     |              |
|--|-------------------------------------|--------------|
| PRODUCT / #                                | DESCRIPTION                         | PRESENTATION |
| 2161-100                                   | Multistix                           | 6 flasks     |
| 3469                                       | Sed Rate Westergreen                | 100/box      |
| 371001                                     | Seracult Single Slide               | 100/box      |
| 556450-N/S                                 | Pediactric Urine Coll. ST / NonST   | 50/box       |
| VSS32-500                                  | Stat Stain                          | 500ml        |
| 12-1126                                    | IM Mono TrueTest                    | 50 tests     |
| 12-1127                                    | IM Mono TrueTest                    | 100 tests    |
| 12-1128                                    | RF TrueTest                         | 100 tests    |
| 12-1129                                    | RF TrueTest                         | 50 tests     |
| 12-1131                                    | ASO TrueTest                        | 50 tests     |
| 12-1132                                    | ASO TrueTest                        | 100 tests    |
| 12-1349                                    | CRP TrueTest                        | 50 tests     |
| 12-1350                                    | CRP TrueTest                        | 100 tests    |
| 12-1365                                    | SLE TrueTest                        | 50 tests     |
| 12-1366                                    | SLE TrueTest                        | 100 tests    |
| 12-3510                                    | RPR TrueTest                        | 500 tests    |
| 12-3850                                    | Betaspec, hcg 1 step-pregnancy test | 50 tests     |
| 12-5510                                    | Rubella TrueTest                    | 100 tests    |



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[customerservice@catachemlatinamerica.com](mailto:customerservice@catachemlatinamerica.com) | [www.catachemlatinamerica.com](http://www.catachemlatinamerica.com)

| Fertility / Fertilidad                         |                          |           |                       |
|--|--------------------------|-----------|-----------------------|
| Product  | Specimen                 | Format    | Packaging (tests/kit) |
| hCG-S/U  | Serum/Urine              | Strip     | 50/box                |
| hCG-S/U  | Serum/Urine              | Cassette  | 25/box                |
| hCG  | Urine                    | Strip     | 50/box                |
| hCG  | Urine                    | Cassette  | 25/box                |
| hCG  | Urine                    | Midstream | 1/box                 |
| hCG-S/U  | Serum/Urine              | Strip     | 50/box                |
| hCG-S/U  | Serum/Urine              | Cassette  | 25/box                |
| hCG  | Urine                    | Strip     | 50/box                |
| hCG  | Urine                    | Cassette  | 25/box                |
| hCG (Ultra sensitive)                          | Urine                    | Strip     | 50/box                |
| hCG (Ultra sensitive)                          | Urine                    | Cassette  | 25/box                |
| hCG (Ultra sensitive)                          | Urine                    | Midstream | 1/box                 |
| LH   | Urine                    | Strip     | 50/box                |
| LH   | Urine                    | Cassette  | 25/box                |
| LH   | Urine                    | Midstream | 01/box                |
| FSH  | Urine                    | Strip     | 50/box                |
| FSH  | Urine                    | Cassette  | 25/box                |
| FSH  | Urine                    | Midstream | 01/box                |
|  |                          |           |                       |
| Infectious Diseases / Enfermedades Contagiosas |                          |           |                       |
| HBsAg  | Serum/Plasma             | Strip     | 50/box                |
| HBsAg  | Serum/Plasma             | Cassette  | 25/box                |
| HBsAg  | Serum/Plasma or W. Blood | Strip     | 50/box                |
| HBsAg  | Serum/Plasma or W. Blood | Cassette  | 25/box                |
| HBsAb/HBeAg/HBeAb/HBcAb                        | Serum/Plasma             | Strip     | 50/box                |
| HBsAb/HBeAg/HBeAb/HBcAb                        | Serum/Plasma             | Cassette  | 25/box                |
| HBsAb/HBeAg/HBeAb/HBcAb                        | Serum/Plasma or W. Blood | Strip     | 50/box                |
| HBsAb/HBeAg/HBeAb/HBcAb                        | Serum/Plasma or W. Blood | Cassette  | 25/box                |
| HCV  | Serum/Plasma             | Strip     | 50/box                |
| HCV  | Serum/Plasma             | Cassette  | 25/box                |
| HCV  | Serum/Plasma or W. Blood | Strip     | 50/box                |
| HCV  | Serum/Plasma or W. Blood | Cassette  | 25/box                |
| HIV  | Serum/Plasma             | Strip     | 50/box                |
| HIV  | Serum/Plasma             | Cassette  | 25/box                |
| HIV  | Serum/Plasma or W. Blood | Strip     | 50/box                |
| HIV  | Serum/Plasma or W. Blood | Cassette  | 25/box                |
| TP   | Serum/Plasma             | Strip     | 50/box                |
| TP   | Serum/Plasma             | Cassette  | 25/box                |
| TP   | Serum/Plasma or W. Blood | Strip     | 50/box                |
| TP   | Serum/Plasma or W. Blood | Cassette  | 25/box                |
| NGH  | Serum/Plasma             | Strip     | 50/box                |
| NGH  | Serum/Plasma             | Cassette  | 25/box                |
| NGH  | Serum/Plasma or W. Blood | Strip     | 50/box                |
| NGH  | Serum/Plasma or W. Blood | Cassette  | 25/box                |

|                                   |                          |          |        |
|-----------------------------------|--------------------------|----------|--------|
| HP                                | Serum/Plasma             | Strip    | 50/box |
| HP                                | Serum/Plasma             | Cassette | 25/box |
| HP                                | Serum/Plasma or W. Blood | Strip    | 50/box |
| HP                                | Serum/Plasma or W. Blood | Cassette | 25/box |
| MAL (pf.)                         | Serum/Plasma or W. Blood | Strip    | 50/box |
| MAL (pf.)                         | Serum/Plasma or W. Blood | Cassette | 25/box |
| VCO139                            | Other                    | Strip    | 50/box |
| VCO139                            | Other                    | Cassette | 25/box |
| VCO1-O                            | Other                    | Strip    | 50/box |
| VCO1-O                            | Other                    | Cassette | 25/box |
| VCO1-I                            | Other                    | Strip    | 50/box |
| VCO1-I                            | Other                    | Cassette | 25/box |
| YP                                | Other                    | Strip    | 50/box |
| YP                                | Other                    | Cassette | 25/box |
| TOXO                              | Serum/Plasma             | Strip    | 50/box |
| TOXO                              | Serum/Plasma             | Cassette | 25/box |
| TOXO                              | Serum/Plasma or W. Blood | Strip    | 50/box |
| TOXO                              | Serum/Plasma or W. Blood | Cassette | 25/box |
| RV                                | Serum/Plasma             | Strip    | 50/box |
| RV                                | Serum/Plasma             | Cassette | 25/box |
| RV                                | Serum/Plasma or W. Blood | Strip    | 50/box |
| RV                                | Serum/Plasma or W. Blood | Cassette | 25/box |
| CMV                               | Serum/Plasma             | Strip    | 50/box |
| CMV                               | Serum/Plasma             | Cassette | 25/box |
| CMV                               | Serum/Plasma or W. Blood | Strip    | 50/box |
| CMV                               | Serum/Plasma or W. Blood | Cassette | 25/box |
| VCO139                            | Other                    | Strip    | 50/box |
|                                   |                          |          |        |
| <b>Drug Abuse / Uso de Drogas</b> |                          |          |        |
| AMP                               | Urine                    | Strip    | 50/box |
| AMP                               | Urine                    | Cassette | 25/box |
| BAR                               | Urine                    | Strip    | 50/box |
| BAR                               | Urine                    | Cassette | 25/box |
| BZO                               | Urine                    | Strip    | 50/box |
| BZO                               | Urine                    | Cassette | 25/box |
| COC                               | Urine                    | Strip    | 50/box |
| COC                               | Urine                    | Cassette | 25/box |
| B-COC                             | Urine                    | Strip    | 50/box |
| B-COC                             | Urine                    | Cassette | 25/box |
| MDMA                              | Urine                    | Strip    | 50/box |
| MDMA                              | Urine                    | Cassette | 25/box |
| MET                               | Urine                    | Strip    | 50/box |
| MET                               | Urine                    | Cassette | 25/box |
| MOR                               | Urine                    | Strip    | 50/box |
| MOR                               | Urine                    | Cassette | 25/box |
| OPI                               | Urine                    | Strip    | 50/box |
| OPI                               | Urine                    | Cassette | 25/box |
| MTD                               | Urine                    | Strip    | 50/box |

|  |                          |          |        |
|--|--------------------------|----------|--------|
| MTD  | Urine                    | Cassette | 25/box |
| TCA  | Urine                    | Strip    | 50/box |
| TCA  | Urine                    | Cassette | 25/box |
| THC  | Urine                    | Strip    | 50/box |
| THC  | Urine                    | Cassette | 25/box |
| BUP  | Urine                    | Strip    | 50/box |
| BUP  | Urine                    | Cassette | 25/box |
| DOA-02                                       | Urine                    | Dip Card | 10/box |
| DOA-03                                       | Urine                    | Dip Card | 10/box |
| DOA-04                                       | Urine                    | Dip Card | 10/box |
| DOA-05                                       | Urine                    | Dip Card | 10/box |
| DOA-10                                       | Urine                    | Dip Card | 10/box |
|  |                          |          |        |
| <b>Tumor Marker / Marcador de Tumores</b>    |                          |          |        |
| CEA  | Serum/Plasma             | Strip    | 50/box |
| CEA  | Serum/Plasma             | Cassette | 25/box |
| CEA  | Serum/Plasma or W. Blood | Strip    | 50/box |
| CEA  | Serum/Plasma or W. Blood | Cassette | 25/box |
| FOB  | Fecal Extract            | Strip    | 50/box |
| FOB  | Fecal Extract            | Cassette | 25/box |
| AFP  | Serum/Plasma             | Strip    | 50/box |
| AFP  | Serum/Plasma             | Cassette | 25/box |
| AFP  | Serum/Plasma or W. Blood | Strip    | 50/box |
| AFP  | Serum/Plasma or W. Blood | Cassette | 25/box |
| PSA  | Serum/Plasma             | Strip    | 50/box |
| PSA  | Serum/Plasma             | Cassette | 25/box |
| PSA  | Serum/Plasma or W. Blood | Strip    | 50/box |
| PSA  | Serum/Plasma or W. Blood | Cassette | 25/box |
| CEA  | Serum/Plasma             | Strip    | 50/box |
|  |                          |          |        |
| <b>Cardiac Marker / Marcadores Cardiacos</b> |                          |          |        |
| cTnl   | Serum/Plasma             | Strip    | 50/box |
| cTnl   | Serum/Plasma             | Cassette | 25/box |
| cTnl   | Serum/Plasma or W. Blood | Strip    | 50/box |
| cTnl   | Serum/Plasma or W. Blood | Cassette | 25/box |
| CK-MB  | Serum/Plasma             | Strip    | 50/box |
| CK-MB  | Serum/Plasma             | Cassette | 25/box |
| CK-MB  | Serum/Plasma or W. Blood | Strip    | 50/box |
| CK-MB  | Serum/Plasma or W. Blood | Cassette | 25/box |
| MYO  | Serum/Plasma             | Strip    | 50/box |
| MYO  | Serum/Plasma             | Cassette | 25/box |
| MYO  | Serum/Plasma or W. Blood | Strip    | 50/box |
| MYO  | Serum/Plasma or W. Blood | Cassette | 25/box |

## Food Safety, Quality &amp; GMO / Calidad y Seguridad de Alimento &amp; OMG

| Food Safety & GMO |               |          |        |
|-------------------|---------------|----------|--------|
| AFT               | Other         | Strip    | 50/box |
| AFT               | Other         | Cassette | 25/box |
| CPC               | Other         | Strip    | 50/box |
| CPC               | Other         | Cassette | 25/box |
| CBL               | Other         | Strip    | 50/box |
| CBL               | Other         | Cassette | 25/box |
| BT Cry1 Ab/Ac     | Plant Extract | Strip    | 50/box |
| BT Cry1 Ab/Ac     | Plant Extract | Cassette | 25/box |
| CP4 EPSPS         | Plant Extract | Strip    | 50/box |
| CP4 EPSPS         | Plant Extract | Cassette | 25/box |
| PHY               | Corn          | Strip    | 50/box |
| PHY               | Corn          | Cassette | 25/box |
| PHY-G             | Corn          | Strip    | 50/box |
| PHY-G             | Corn          | Cassette | 25/box |
|                   |               |          |        |
|                   |               |          |        |
|                   |               |          |        |
|                   |               |          |        |

**POINT OF CARE & NEAR PATIENT CARE / PUNTO DE ATENCIÓN Y CUIDADE ALREDEDOR DEL PACIENTE**



**HEMOCHRON<sup>®</sup>**  
Whole Blood Coagulation Systems

*Signature+*

**FEATURES:**

- Performs rapid and accurate ACT+,ACT-LR,APTT, and PT tests within minutes
- Customize the Signature+ instrument with programming options including:
  - two level QC lockout
  - preprogrammed valid operator IDs and notes
- Store up to 400 QC results and 400 patient results.
- Offers liquid and electronic quality controls



**AVAILABLE TESTS:**

**ACT-LR** - Rapidly monitors low to moderate levels of heparin (0-2.5 units/ml), reports results as Celite<sup>®</sup> equivalent values.

**ACT+** - Excels at monitoring moderate to high levels of heparin (1-6 units/ml). Unaffected by aprotinin, hypothermia, and hemodilution. Results are displayed as Celite- equivalent values.

**APTT** - Displays sensitivity to low-dose heparin anticoagulation up to 1.5 units/ml. Reports plasma-equivalent values up to 400 seconds.

**PT** - Provides the flexibility to utilize venous or fingerstick samples. Reports results as International Normalized Ratio (INR) and as plasma-equivalent values.

**Citrate PT** - For PT testing of a citrated whole blood sample. Reports results as International Normalized Ratio (INR) and as plasma-equivalent values.

**Citrate APTT** - For APTT testing of a citrated whole blood sample. Reports plasma-equivalent values up to 400 seconds.





## CONFIGURATION MANAGER

Customize each Signature+ to your individual needs with numerous available options.

### Operator ID and Patient ID

- Program up to 100 valid operator IDs.
- Lockout capabilities allow access to specific system options.
- ID can be required for patient testing and/or quality control testing.
- Reuse IDs for faster tagging of multiple tests performed on one patient, which is ideal for reducing the number of steps to run tests during long procedures.

### Quality Control Lockout

- Ensures timely QC testing and CLIA compliance for both liquid and electronic quality control.
- Lockout by time lapse and/or QC test failure.
- "911" option allows and tracks override of lockout in emergency situations.
- Number of 911s controlled by supervisor.

### Security

- Password protect instrument by operator.
- Configuration Manager password protected by supervisor.
- Limited access to set-up and control options reduces accidental setting changes.
- Prohibit users from changing date and time or purging database.

### Customized Notes

- Attach up to two preloaded notes to patient results with one touch.
- Print with results for hard copy explanations and comments.
- Scroll selected notes on instrument.

### Compatible with Windows® 95/98/2000/NT/XP

For more information call 1-800-631-5945 or visit us on the web at [www.itcmed.com](http://www.itcmed.com)



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 Windows® is a registered trademark of Microsoft Corporation.



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MSIG:59 6/05



| HEMOCHRON® Whole Blood Microcoagulation Systems / Sistema de Microcoagulación de Sangre |   |  |
|---|---|--|
| PRODUCT #   | DESCRIPTION   | PRESENTATION   |
| POCCLA-ELITE  | The <b>HEMOCHRON Signature Elite</b> New Compliance Technology microcoagulation system offers: Barcode Scanning, Internal Electronic Quality Control, Alphanumeric Data Entry for Patient and Operator Identification, Operator Lockout, QC Lockout for electronic and liquid controls, plus many additional features. Configuration Manager software is provided to configure any number of Signature Elite instruments to meet regulatory needs, and the needs of each individual department. | Dimensions: 9.4cm (3.7 in) D x 19cm (7.5 in) W x 5cm (2.0 in) H Weight: 0.53 kg (1.2 lbs) each |
| POCCLA-PSIG   | The <b>HEMOCHRON Jr. Signature+</b> microcoagulation system offers: Numeric Data Entry for Patient and Operator Identification, Operator Lockout, QC lockout, plus many additional features. Configuration Manager software is provided to configure any number of Signature+ instruments.  | Dimensions: 9cm (3.5 in) D x 19cm (7.5 in) W x 5cm (2.0 in) H Weight: 0.34 kg (0.7 lbs) 1each  |
| POCCLA-HE-SIG   | The <b>HEMOCHRON Jr. Signature</b> Microcoagulation System offers Numeric Data Entry for Patient and Operator Identification, Operator Lockout, and Normal and Abnormal Electronic Quality Control Verification cartridges plus a Temperature Verification cartridge.   | Dimensions: 10cm D x 19cm W x 5cm H Weight: 0.34 kg 1 each                                     |
| Microcoagulation Tests Cuvettes / Cubetas de Puebas para Microcoagulación               |   |  |
| POCCLA-JACT+  | ACT+ test cuvette - Silica and kaolin based activated clotting time test cuvette for use with fresh whole blood.  | 45 cuvettes/box  |
| POCCLA-JACT-LR  | ACT-Low Range test cuvette - Celite® based activated clotting time test cuvette for use with fresh whole blood  | 45 cuvettes/box  |
| POCCLA-J201   | PT test cuvette - Prothrombin time test cuvette for use with fresh whole blood. (venous or fingerstick sampling)  | 45 cuvettes/box  |
| POCCLA-J201C  | Citrate PT test cuvette - Prothrombin time test cuvette for use with citrated whole blood.  | 45 cuvettes/box  |
| POCCLA-J103   | APTT test cuvette - Activated Partial Thromboplastin Time Test cuvette for use with fresh whole blood.  | 45 cuvettes/box  |
| POCCLA-J103C  | Citrate APTT test cuvette - Activated Partial Thromboplastin Time Test cuvette for use with citrated whole blood.   | 45 cuvettes/box  |



"Look for the ATCC Licensed Derivative® Emblem for products derived from ATCC® cultures".

*"Optimizar estándares de calidad y apoyar el alcance de excelencia en los análisis clínicos, ambientales, veterinarios e industriales"*

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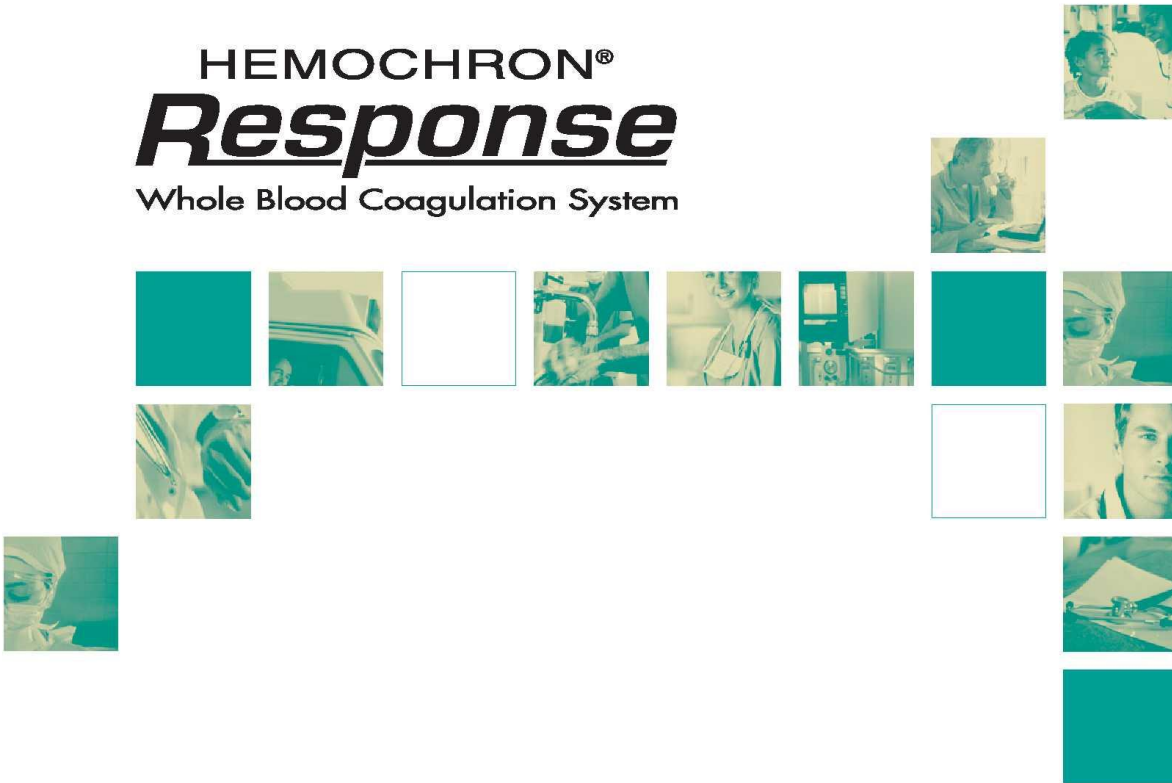


| <b>directCHECK® Microcoagulation Quality Control / Control de Calidad de Microcoagulación</b> |   |   |
|---|---|---|
| <b>PRODUCT #</b>  | <b>DESCRIPTION</b>  | <b>PRESENTATION</b>                                       |
| POCCLA-DCJACT-N   | Normal level vials - For use with Catalog No. JACT+ (ACT+ cuvettes).  | 1 box of 15 Normal level vials and 4 protective sleeves   |
| POCCLA-DCJACT-A   | Abnormal level vials - For use with Catalog No. JACT+ (ACT+ cuvettes).  | 1 box of 15 Abnormal level vials and 4 protective sleeves |
| POCCLA-DCJLR-N  | Normal level vials - For use with Catalog No. JACT-LR (ACT-LR cuvettes).                                      | 1 box of 15 Normal level vials and 4 protective sleeves   |
| POCCLA-DCJLR-A  | Abnormal level vials - For use with Catalog No. JACT-LR (ACT-LR cuvettes).                                    | 1 box of 15 Abnormal level vials and 4 protective sleeves |
| POCCLA-DCJPT-N  | Normal level vials - For use with Catalog No. J201 (PT cuvettes).   | 1 box of 15 Normal level vials and 4 protective sleeves   |
| POCCLA-DCJPT-A  | Abnormal level vials - For use with Catalog No. J201 (PT cuvettes).   | 1 box of 15 Abnormal level vials and 4 protective sleeves |
| POCCLA-DCJCPT-N   | Normal level vials - For use with Catalog No. J201C (citrate PT cuvettes), and J103C (Citrate APTT cuvettes). | 1 box of 15 Normal level vials and 4 protective sleeves   |
| POCCLA-DCJCPT-A   | Abnormal level vials - For use with Catalog No. J201C (Citrate PT cuvettes).                                  | 1 box of 15 Abnormal level vials and 4 protective sleeves |
| POCCLA-DCJCAPTT-A   | Abnormal level vials - For use with Catalog No. J103C (Citrate APTT cuvettes).                                | 1 box of 15 Abnormal level vials and 4 protective sleeves |
| POCCLA-DCJAPTT-N  | Normal level vials - For use with Catalog No. J103 (APTT cuvettes).   | 1 box of 15 Normal level vials and 4 protective sleeves   |
| POCCLA-DCJAPTT-A  | Abnormal level vials - For use with Catalog No. J103 (APTT cuvettes).   | 1 box of 15 Abnormal level vials and 4 protective sleeves |
| POCCLA-DCJ-005  | 10 protective sleeves   | 10 sleeves  |

| <b>Electronic Quality Control for HEMOCHRON Jr. Instruments</b>      |  |  |
|--|--|--|
| <b>PRODUCT #</b>   | <b>DESCRIPTION</b>   | <b>PRESENTATION</b>  |
| POCCLA-HE-J04  | Electronic System Verification kit for HEMOCHRON Jr. instrument quality control.                   | 1 Normal (30 second), and 1 Abnormal (300 second) Electronic System Verification Cartridge, and 1 Temperature Verification Cartridge |
| POCCLA-HE-J03  | Batteries for HEMOCHRON Jr. Electronic Quality Control.  | 1 each. 3V. Battery Model number CR2450  |
| POCCLA-JEN-QC  | Electronic System Verification Cartridge - Normal. For HEMOCHRON Jr. instrument quality control.   | 1 each   |
| POCCLA-JEA-QC  | Electronic System Verification Cartridge - Abnormal. For HEMOCHRON Jr. instrument quality control. | 1 each   |
| POCCLA-J-1001  | Temperature Verification Cartridge for HEMOCHRON Jr. instruments.                                  | 1 each   |
| <b>Microcoagulation Accessories / Accesorios de Microcoagulación</b> |  |  |
| POCCLA-PKIT  | Printer Kit for use with HEMOCHRON Signature instruments.  | 1 printer, 1 battery, 1 connector cable, 1 AC adapter and 5 rolls of paper (110V)  |
| POCCLA-RP-DPU  | Replacement printer paper.   | 5 rolls/box  |
| POCCLA- T-DPU  | 1 Replacement AC Adapter for the printer   | 1 each   |
| POCCLA- BP-DPU   | 1 Replacement printer battery  | 1 each   |
| POCCLA-CBL-SIG   | 1 Replacement connector cable for Signature and printer  | 1 each   |
| POCCLA-HE-LP   | Linearity and precision testing performance by ITC technicians. Pricing per test, per instrument.  | Includes all required reagents and controls. Hard copies of linearity and precision data supplied for record keeping                 |

# HEMOCHRON® *Response*

Whole Blood Coagulation System



*For all your hemostasis management needs*

For more than 30 years, HEMOCHRON® has been the standard for performing whole blood coagulation monitoring at the point-of-care. HEMOCHRON Response V2.0 includes an easy-to-read screen and data management features, such as two level quality control lockout to enhance regulatory compliance plus optional dosing.





## HEMOCHRON Response V2.0 with Data Manager V3.0

### QUALITY CONTROL

- 2 level Liquid Quality Control\* (LQC) lockout.
- 2 level Electronic System Verification\* (ESV) lockout.
- Set LQC and ESV interval from 1 to 1,080 hours.
- Stores 300 QC results per well.
- Temperature Verification Tube (TVT).
  - Enter test result.
  - Save in database.

\*Option for 0, 1 or 2 level QC lockout by well

### HEMOCHRON RESPONSE DATA MANAGER V3.0 (SUPPLIED WITH RESPONSE V2.0)

- Allows supervisor to create and lock OID table.
  - Need PC and HRDM to modify table.
  - Updates captured in audit trail.
- Operator Identification (OID).
  - Set OID from 3 to 9 digits, or 0 for any length from 1 to 9 digits.
  - Store up to 504 OIDs.
  - Upload OID table to Response.
- Patient Identification (PID).
  - Set PID length from 3 to 9 digits or 0 for any length from 1 to 9 digits.
- Create and store up to 9 User Notes.
  - Upload to Response.
- Download results to a PC.
- View patient or QC data in Excel spread sheet.

### OTHER FEATURES

- Set LQC and ESV intervals from 1 to 1,080 hours.
- Bar coded tubes.
  - Test name and expiration date automatically read when using a bar coded tube.
  - Results are stamped with date and time.
- Attach up to 2 User Notes per record.
- Results displayed as whole blood, plasma equivalent, or INR for PT assay only.
- Store 600 patient tests per well.
- Stored results can be reviewed by:
  - Test type
  - PID
  - OID
  - Date
- Internal printer
  - Select on, off or automatic printing of data.
- Languages
  - English, Spanish, French, Italian, German, Portuguese.

### RXDX® ANALYSIS AND DOSING

- Optional module for heparin and protamine dosing.
- Program activated by serial number.
- Stores 10 cases and 32 tests per case.
- QC lockouts will not be enabled until a case is completed.



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| <b>HEMOCHRON® Response and 401</b> |   |  |
|------------------------------------|---|--|
| <b>PRODUCT #</b>                   | <b>DESCRIPTION</b>  | <b>PRESENTATION</b>  |
| POCCLA-HRS.110                     | Response - A dual well instrument with an integrated printer. System offers Operator Identification, Operator Lockout, QC lockout, Data storage up to 600 patient results per well, and up to 64 QC results per well, plus many additional features.  | Dimensions: 19 cm (7.5 in) D x 27 cm (10.5 in) W x 22 cm (8.7 in) H<br>Weight: 2.90 kg (6.4 lbs)<br>1 each |
| POCCLA-RxDx®                       | Analysis module for Heparin and Protamine Dosing. For use with HEMOCHRON Response.  | 1 each   |
| POCCLA-HE401                       | A single well coagulation instrument.   | Dimensions: 18 cm W x 23 cm D x 12.5 cm H<br>Weight: 1.7 kg<br>1 each                                      |
| <b>ACT Tube Tests</b>              |   |  |
| POCCLA-FTCA510                     | Diatomaceous earth activated non-evacuated glass test tubes. Features a fliptop for needleless blood sample transfer. Requires 2.0 cc of fresh whole blood. Recommended ACT for monitoring heparin during cardiac surgery, vascular surgery, PTCA, cardiac catheterization and post procedure monitoring. | Black stopper<br>95 test tubes/package   |
| POCCLA-FTCA510-4                   | Same as FTCA510 test tube.  | Black stopper<br>1 case of 380 test tubes  |
| POCCLA-HRFTCA510                   | Same as FTCA510 test tube with barcode for Response.  | Black stopper<br>95 test tubes/package   |
| POCCLA-FTK-ACT                     | Kaolin activated non-evacuated glass test tubes. Features a flip-top for needleless blood sample transfer. Requires 2.0 cc of whole blood. Recommended ACT for monitoring heparin in the presence of low to moderate dose aprotinin during bypass surgery.  | Gold stopper<br>95 test tubes/package  |
| POCCLA-FTK-ACT-4                   | Kaolin activated, non-evacuated glass test tubes. Features a flip-top for needleless blood sample transfer. Requires 2.0 cc of whole blood. Recommended ACT for monitoring heparin in the presence of low to moderate dose aprotinin during bypass surgery.   | Gold stopper<br>1 case of 380 test tubes   |
| POCCLA-HRFTK-ACT                   | Same as FTK-ACT test tube with barcode for Response.  | Gold stopper<br>95 test tubes/package  |
| POCCLA-P214                        | Glass-particulate activated, non-evacuated plastic test tubes. Features a flip-top for needleless blood sample transfer. Requires 0.4 cc of whole blood. Recommended ACT for monitoring heparin during hemodialysis, hemofiltration, and ECMO.  | Clear stopper<br>95 test tubes/package   |
| POCCLA-P215                        | Same as P214 test tube.   | Clear stopper<br>1 case of 950 test tubes  |

| <b>RxDx® Anticoagulation Management System</b> |  |   |
|--|--|---|
| <b>PRODUCT #</b>                               | <b>DESCRIPTION</b>   | <b>PRESENTATION</b>                         |
| POCCLA-R-PH100                                 | RxDx Anticoagulation Management System Porcine heparin.  | 1,000 units/ml, 10ml.<br>50 vials/box       |
| POCCLA-R-HRT480P                               | Heparin Response Test - Porcine. For bypass surgery and aggressive cardiac invasive procedures. Matched to RxDx Heparin. Target times 300-600 seconds. | Mint Green top<br>40 tubes/box              |
| POCCLA-R-HRT480PK                              | Heparin Response Test, Same as R-HRT480P, but kaolin based.  | Mint Green top<br>40 tubes/box              |
| POCCLA-R-PRT200                                | Protamine Response Test. For bypass surgery when low to moderate levels of heparin are present. Matched to RxDx Protamine.                             | Peach top<br>40 tubes/box                   |
| POCCLA-R-PRT200K                               | Protamine Response Test. Same as R-PRT200, but kaolin based.   | Peach top<br>40 tubes/box                   |
| POCCLA-R-PRT400                                | Protamine Response Test. For bypass surgery when moderate to high levels of heparin are present. Matched to RxDx Protamine.                            | Red top<br>40 tubes/box                     |
| POCCLA-R-PRT400K                               | Protamine Response Test. Same as R-PRT400, but kaolin based  | Red top<br>40 tubes/box                     |
| POCCLA-PDAO                                    | Protamine Dose Assay. For verification of heparin neutralization   | Orange top<br>40 tubes/box                  |
| POCCLA-PDAOK                                   | Protamine Dose Assay. Same as PDAO, but kaolin based   | Orange top<br>Navy Blue top<br>40 tubes/box |

| <b>Other Test Tubes / Otros Tubos de Pruebas</b> |   |   |
|--|---|---|
| <b>PRODUCT #</b>                                 | <b>DESCRIPTION</b>  | <b>PRESENTATION</b>                                       |
| POCCLA-A104                                      | APTT for use with citrated blood. Available by Special Order only. Removable top tube contains kaolin activator, platelet factor substitute, calcium salt. Requires 2.0 cc of citrated blood.   | Light Grey top 40 tubes/package                           |
| POCCLA-A201                                      | Prothrombin Time (PT). For use with fresh whole blood. Removable top tube contains rabbit brain thromboplastin. Requires 2.0 cc of whole blood.   | Purple top 40 tubes/package                               |
| POCCLA-A202                                      | PT for use with citrated blood. Available by Special Order only. Removable top tube contains rabbit brain thromboplastin, calcium salt. Requires 2.0 cc of citrated blood.  | Light Purple top 40 tubes/package                         |
| POCCLA-A301                                      | Thrombin Time (TT). Removable top tube contains thrombin. For use with either fresh or citrated whole blood. Requires 1.0 cc of whole blood.  | Rose top 20 tubes/20 vials distilled water/package        |
| POCCLA-A401                                      | Heparin Neutralized Thrombin Time (HNTT). Removable top tube contains thrombin and protamine sulfate, a heparin neutralizing agent. For use with either fresh or citrated whole blood. Requires 1.0 cc of whole blood.  | Brown top 20 tubes/20 vials distilled water/package       |
| POCCLA-A501                                      | High Dose Thrombin Time (HiTT). Removable top tube contains thrombin. For use with fresh whole blood. Requires 1.5 cc of whole blood. Recommended as a heparin-specific assay for monitoring heparin and determining circulating heparin levels via factor IIa inhibition in the presence of aprotinin during bypass surgery. | Turquoise top 20 tubes/20 vials distilled water/package   |
| POCCLA-B101                                      | Fibrinogen Assay. Removable top tube. For quantification of functional fibrinogen. For use with fresh whole blood. Requires 1.0 cc of whole blood for diluted test procedure, or 0.5 cc of whole blood for undiluted test procedure.  | Light Brown top 20 tubes/20 vials distilled water/package |

| <b>Tube Quality Control / Tubo de Control de Calidad</b> |  |  |
|--|--|--|
| <b>PRODUCT #</b>   | <b>DESCRIPTION</b>   | <b>PRESENTATION</b>  |
| POCCLA-QCAPTT  | Whole Blood Control for use with APTT test tubes, Catalog No. A103.  | 10 vials level 1 control and 10 vials of level 1 diluent, plus 10 vials level 2 control and 10 vials of level 2 diluent /box |
| POCCLA-QCAPTTC   | Whole Blood Control for use with Citrate APTT test tubes, Catalog No. A104.                                      | 10 vials level 1 control and 10 vials of level 1 diluent, plus 10 vials level 2 control and 10 vials of level 2 diluent /box |
| POCCLA-QCPT  | Whole Blood Control for use with PT test tubes, Catalog No. A201.  | 10 vials level 1 control and 10 vials of level 1 diluent, plus 10 vials level 2 control and 10 vials of level 2 diluent /box |
| POCCLA-QCPTC   | Whole Blood Control for use with Citrate PT test tubes, Catalog No. A202.  | 10 vials level 1 control and 10 vials of level 1 diluent, plus 10 vials level 2 control and 10 vials of level 2 diluent /box |
| POCCLA-QCTT  | Whole Blood Control for use with Citrate TT test tubes, Catalog No. A301. and HNTT test tubes, Catalog No. A401. | 10 vials level 1 control and 10 vials of level 1 diluent, plus 10 vials level 2 control and 10 vials of level 2 diluent /box |
| POCCLA-RQCHRT  | Whole Blood Control for use with Heparin Response test tubes, Catalog No. R-HRT480P and R-HRT480PK.              | 10 Level 1 whole blood vials with 10 vials of level 1 diluent; 10 Level 2 whole blood vials with 10 vials of level 2 diluent |



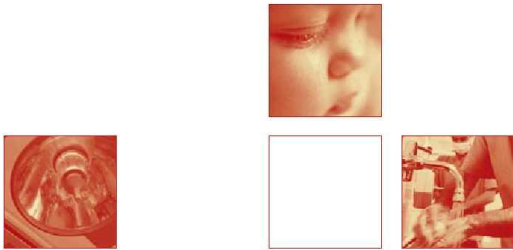
| PRODUCT #                                     | DESCRIPTION   | PRESENTATION   |
|---|---|--|
| POCCLA-RQCHITT                                | Whole Blood Control for use with HiTT test tubes, Catalog No. A501.   | 10 Level 1 whole blood vials with 10 vials of level 1 diluent; 10 Level 2 whole blood vials with 10 vials of level 2 diluent |
| POCCLA-DCP214-N                               | Whole Blood Control for use with P214 test tubes, Catalog No. P214.   | 1 box of 15 normal level vials and 4 protective sleeves  |
| POCCLA-DCP214-A                               | Whole Blood Control for use with P214 test tubes, Catalog No. P214.   | 1 box of 15 abnormal level vials and 4 protective sleeves  |
| POCCLA-B102                                   | Control plasma for use with Firbinogen assay, Catalog No. B101.   | 10 vials of low normal control plasma, 10 vials of abnormal control plasma, 20 vials distilled water/box                     |
| <b>Tube Accessories / Accesorios de Tubos</b> |   |  |
| POCCLA-HR1003                                 | Digital Temperature Verification Test Tube. For use in quality assuring HEMOCHRON test-well incubation temperature. | 1 each   |
| POCCLA-HRP-5                                  | Thermal Printer Paper. Standard 2 1/4 inch thermal printer paper for use on the HEMOCHRON Response.                 | 5 rolls/pack   |
| POCCLA-HE-CAL                                 | Calibration Tube for use with HEMOCHRON 401 instruments. Use to perform clot detector sensitivity testing.          | 1 each   |

| <b>Data Management / Manejo de Data</b> |   |        |
|---|---|--------|
| POCCLA-HRDM3CD                          | HEMOCHRON Response Data Manager - Software package to enable the HEMOCHRON Response to download data to a PC. Capable of converting this information to a MS Excel format for data management.  | 1 each |
| POCCLA-HR-CBL                           | HEMOCHRON Response Cable/Connectors - Cable replacement for downloading the HEMOCHRON Response to a PC. Designed to be used with the HRDM software.   | 1 each |
| POCCLA-RPM-CD                           | Report Maker™ - Data management software package for use with HEMOCHRON Signature Elite, Signature+ and Signature. Views, sorts and prints patient and QC data by using Crystal Reports™. Can generate Levy Jennings charts for QC reporting. Includes PCKIT. | 1 each |
| POCCLA-PCKIT                            | RS232 compatible cable for downloading the HEMOCHRON Signature to a PC. Includes downloading instructions.  | 1 each |

**IRMA**  
**TRUPOINT™**  
Blood Analysis System



*The True Point of Care.*



**Accurate results where and when you need them.**

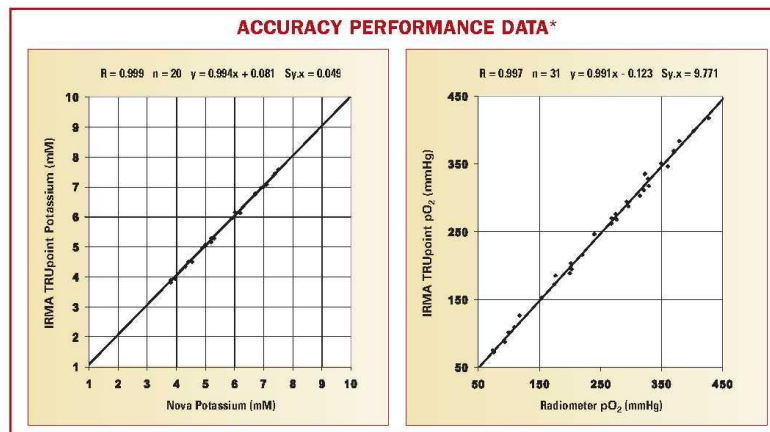
*IRMA TRUpoint sets the standard for testing blood gas, electrolytes and other chemistries right at your patient's side—the true point of care. This powerful, self-contained system can easily be transported from OR to CCU to ICU, or wherever you need it for immediate results and more timely diagnostic interventions.*

*Bedside testing  
that's accurate,*

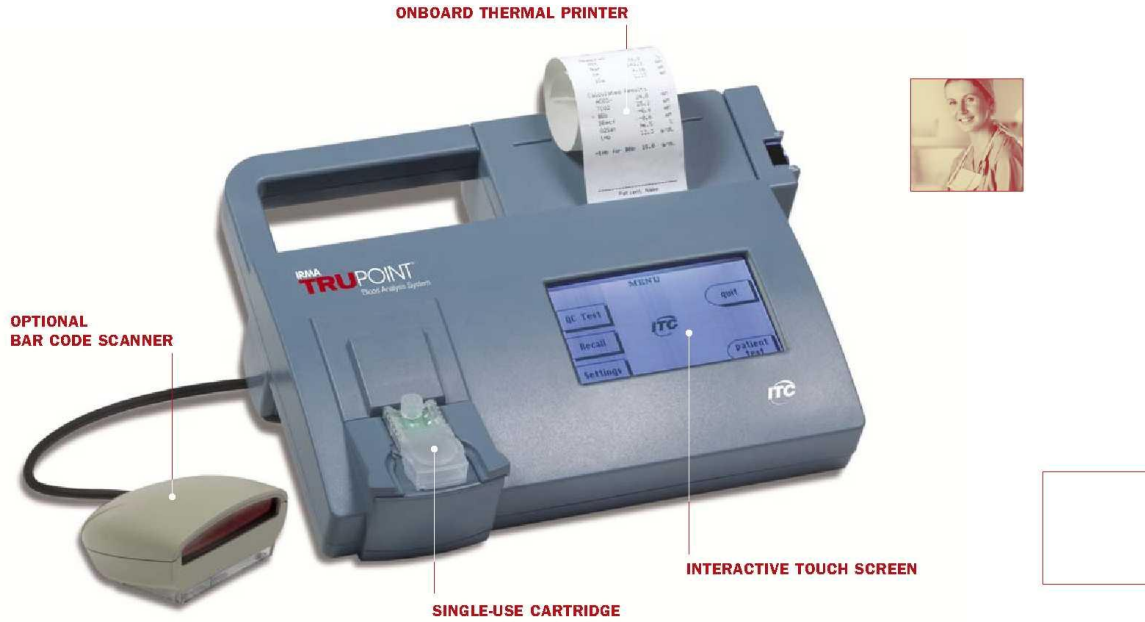
**ACCURATE**

Obtain immediate results right at the bedside for improved efficiencies, diagnostic capabilities and procedural outcomes.

- Precise results within two minutes
- Lab-quality accuracy
- Comprehensive menu
- Custom correlation for site-specific analyte reference ranges



\* Verification studies at multiple sites



*reliable and self-contained.*

**RELIABLE**

Trust, integrity and performance with simple, intuitive operation and advanced quality features.

- Single-use cartridge for maintenance-free convenience
- Self-contained calibrant in each cartridge
- Real-time, automatic electronic quality control for enhanced safety and improved compliance
- Exceptional service and support

**SELF-CONTAINED**

Discover complete portability with lightweight, easy-grip, battery-operated, all-in-one design.

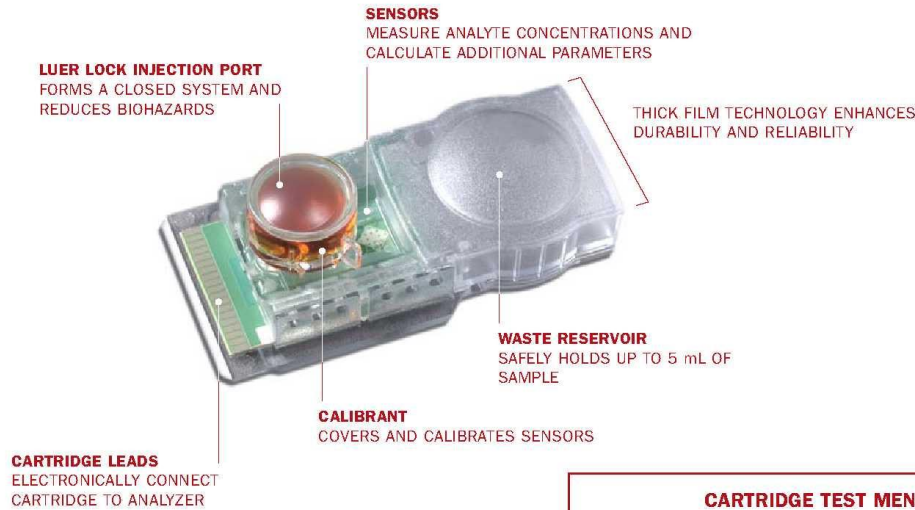
- Interactive touch screen
- Onboard thermal printer documents results and test notes
- Complete data management from patient information to lot traceability
- Bar code capabilities for on-the-spot accuracy
- Comprehensive connectivity, including modem, serial port or Ethernet



**IRMA TRUPOINT™**  
Blood Analysis System

**SINGLE-USE CARTRIDGE: ANOTHER TRUPOINT ADVANTAGE**

An important feature of the IRMA TRUpoint system, is the single-use cartridges which are available in a variety of analyte configurations. Each cartridge contains miniaturized electrochemical measurement sensors and an onboard calibrant. With a wide operating test range, IRMA TRUpoint can be used in colder ORs. Most cartridges do not require refrigerated storage and are ready to use anywhere, anytime.



|                   |                               | CC | BG | H3 | H4 | GL | CR |
|-------------------|-------------------------------|----|----|----|----|----|----|
| Measured Values   | pH                            | •  | •  |    |    |    |    |
|                   | pCO <sub>2</sub>              | •  | •  |    |    |    |    |
|                   | pO <sub>2</sub>               | •  | •  |    |    |    |    |
|                   | Na <sup>+</sup>               | •  |    | •  | •  | •  |    |
|                   | K <sup>+</sup>                | •  |    | •  | •  | •  |    |
|                   | Cl <sup>-</sup>               |    |    |    | •  | •  |    |
|                   | iCa                           | •  |    | •  |    |    |    |
|                   | Glu                           |    |    |    |    | •  |    |
|                   | BUN                           |    |    |    |    | •  |    |
|                   | Hct                           | •  |    | •  | •  |    |    |
| Creatinine        |                               |    |    |    |    | •  |    |
| Calculated Values | HCO <sub>3</sub> <sup>-</sup> | •  | •  |    |    |    |    |
|                   | TCO <sub>2</sub>              | •  | •  |    |    |    |    |
|                   | BE <sub>ef</sub>              | •  | •  |    |    |    |    |
|                   | BE <sub>b</sub>               | •  | •  |    |    |    |    |
|                   | O <sub>2</sub> SAT            | •  | •  |    |    |    |    |
|                   | iCa(N)                        | •  |    |    |    |    |    |
|                   | iHb                           | •  |    | •  | •  |    |    |

**ITC**

For more than 35 years, ITC has been at the Point of Care. By focusing exclusively on bedside testing longer than anyone else, we've always made a difference wherever you need it. And with service and support that's second to none, we're by your side, so you can stay by theirs.

To learn more about IRMA TRUpoint and how ITC can help you improve patient care at the bedside, contact us at **1.800.631.5945** or visit [www.itcmed.com/irma.shtml](http://www.itcmed.com/irma.shtml).

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[www.itcmed.com](http://www.itcmed.com)

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MBLG: 15 4/04



**MINIMIZING RISKS**

Contrast media-induced nephropathy accounts for 10% of hospital-acquired renal failure.<sup>1</sup> To assess the risk of an adverse event, blood creatinine tests are ordered to evaluate renal function prior to diagnostic imaging. Measuring blood creatinine is essential in this evaluation; however, waiting for results can compromise patient care and increase health care costs due to:

- Delay of treatment and procedures
- Ineffective staff utilization
- Emergency department overcrowding and triage

**FAST, ACCURATE, COST-EFFECTIVE BEDSIDE TESTING**

IRMA TRUpoint™ offers lab-quality accuracy with immediate results right where they are needed—at the patient’s bedside, leading to earlier intervention and reduced health care costs through:

- Improved patient processing and triage
- Better patient care and satisfaction
- Optimal process flow and employee utilization

**EASY TO USE AND FLEXIBLE TOO!**

An extensive, flexible test menu of blood gases, electrolytes, glucose, hematocrit, BUN and creatinine, enables the portable IRMA TRUpoint to be utilized wherever patients are treated. Emergency rooms, oncology units, imaging departments, the cardiac catheterization lab and others can now realize the benefits of the easy-to-use, portable and self-contained system.

To learn more about IRMA TRUpoint and how ITC can help you improve patient care at the bedside, contact us at **1.800.631.5945** or visit [www.itcmed.com/irma.shtml](http://www.itcmed.com/irma.shtml).

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**Reference**

1. Briguori, C., Tavano, D., Colombo, A., “Contrast Agent-Associated Nephrotoxicity.” Progress in Cardiovascular Diseases, 2003. 45(6): 493-503.



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**Ease of Use**

- Interactive touch screen guides user
- No maintenance necessary
- Automatic Electronic Quality Control

**Fast, Accurate and Reliable**

- Results in minutes
- Lab-quality accuracy

**IRMA TRUpoint Cartridge**

- Closed system with luer lock port reduces biohazards
- Single-use, with a variety of analytes

**CARTRIDGE TEST MENU**

|                                | CC                | BG                            | H3 | H4 | GL | CR |   |
|--------------------------------|-------------------|-------------------------------|----|----|----|----|---|
| Measured Values                | pH                | •                             | •  |    |    |    |   |
|                                | pCO <sub>2</sub>  | •                             | •  |    |    |    |   |
|                                | pO <sub>2</sub>   | •                             | •  |    |    |    |   |
|                                | Na <sup>+</sup>   | •                             |    | •  | •  | •  |   |
|                                | K <sup>+</sup>    | •                             |    | •  | •  | •  |   |
|                                | Cl <sup>-</sup>   |                               |    |    | •  | •  |   |
|                                | iCa               | •                             | •  |    |    |    |   |
|                                | Glu               |                               |    |    |    | •  |   |
|                                | BUN               |                               |    |    | •  |    |   |
|                                | Hct               | •                             |    | •  | •  |    |   |
|                                | Creatinine        |                               |    |    |    |    | • |
|                                | Calculated Values | HCO <sub>3</sub> <sup>-</sup> | •  | •  |    |    |   |
|                                |                   | TCO <sub>2</sub>              | •  | •  |    |    |   |
| BE <sub>ecf</sub>              |                   | •                             | •  |    |    |    |   |
| BE <sub>b</sub>                |                   | •                             | •  |    |    |    |   |
| O <sub>2</sub> SA <sup>-</sup> |                   | •                             | •  |    |    |    |   |
| iCa(N)                         |                   | •                             |    |    |    |    |   |
| tHb                            |                   | •                             |    | •  | •  |    |   |

MBLG.39 7/05



### IRMA TRUpoint® Blood Analysis System / Sistema de Analisis de Sangre IRMA TRUpoint®

| PRODUCT #             | DESCRIPTION  | PRESENTATION |
|-----------------------|--|--------------|
| POCCLA-555501         | Instrument Domestic - TRUpoint Blood Analysis System (CR Ready) - With Ethernet* *Consists of Creatinine Ready TRUpoint Analyzer, Temperature Card, AC Adapter, Battery Charger & Power Supply, Power Cords, Batteries (2), Thermal Paper (2) & User Manual. | 1 each       |
| POCCLA-555503         | International - TRUpoint Blood Analysis System (CR Ready) - With Ethernet*<br>*Consists of Creatinine Ready TRUpoint Analyzer, Temperature Card, AC Adapter, Battery Charger & Power Supply, Batteries (2), Thermal Paper (2) & User Manual.                 | 1 each       |
| POCCLA-555503J        | Japan - TRUpoint Blood Analysis System (CR Ready) – With Ethernet*<br>*Consists of Creatinine Ready TRUpoint Analyzer, Temperature Card, AC Adapter, Battery Charger & Power Supply, Power Cords, Batteries (2), Thermal Paper (2) & User Manual.            | 1 each       |
| Cartridges / Cartucho |  |              |
| POCCLA-048103         | Blood Gas Cartridge  | 25/pack      |
| POCCLA-39903          | Combo Cartridge  | 25/pack      |
| POCCLA-74415          | Creatinine Cartridge   | 10/pack      |
| POCCLA-74400          | Creatinine Cartridge   | 25/pack      |
| POCCLA-48400          | H3 Cartridge   | 25/pack      |
| POCCLA-55704          | H4E Cartridge  | 25/pack      |
| POCCLA-65202          | GL Cartridge   | 25/pack      |
| POCCLA-70810          | Lactate Cartridge  | 10/pack      |
| POCCLA-070800         | Lactate Cartridge  | 25/pack      |

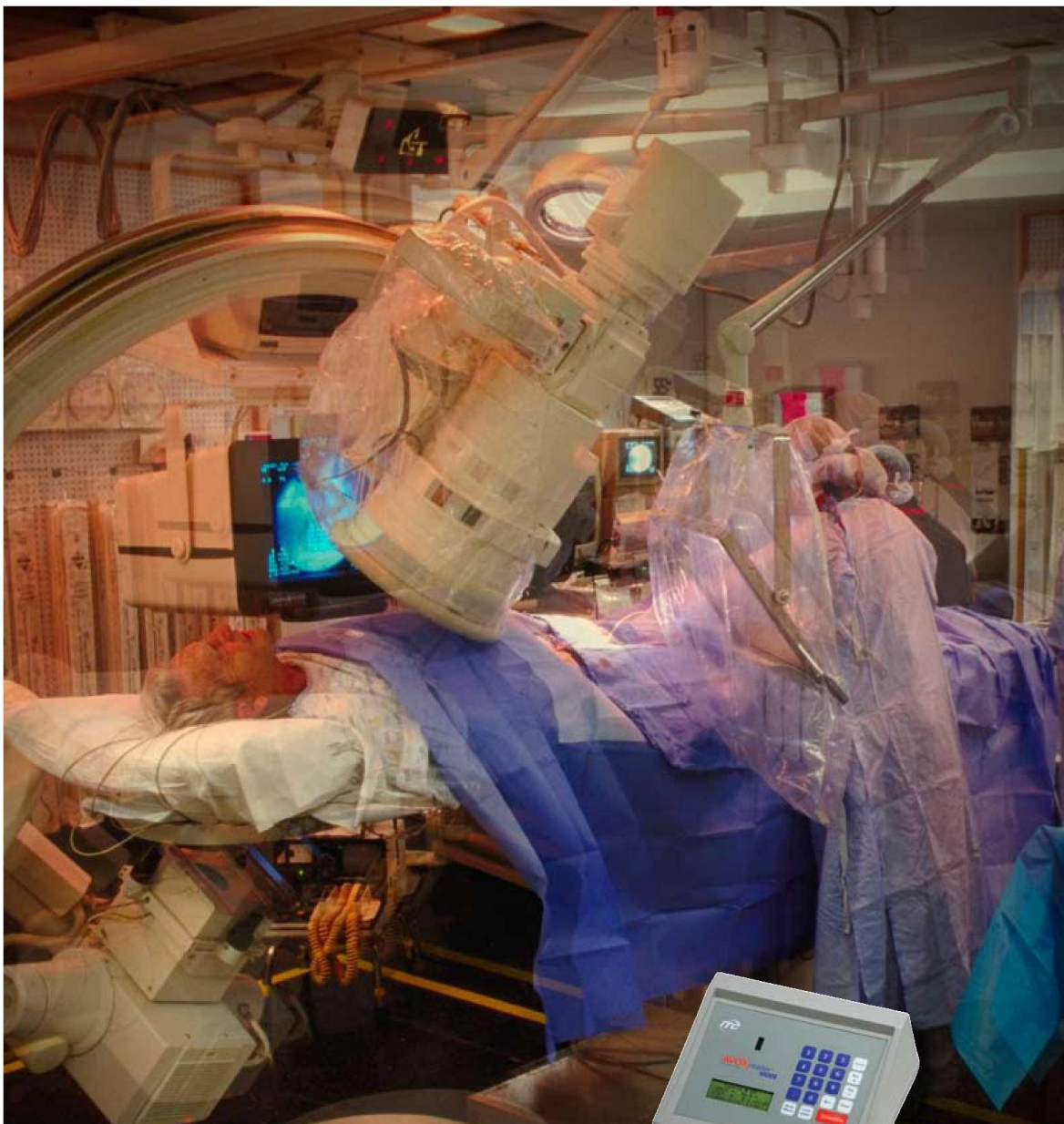
| Idms                   |   |  |
|------------------------|---|--|
| PRODUCT #              | DESCRIPTION   | PRESENTATION                             |
| POCCLA-464000          | idms Version 7.3 (English)  | 1 Manual                                 |
| POCCLA-462600          | Device Set 1.2.4  | 1 Disk Set: (Disk, Install Instructions) |
| POCCLA-462600          | idms Version 4.0 and 5.0 (English)  | 1 Manual                                 |
| POCCLA-463000          | idms Version 4.10 Software Package<br>(Add code 552700 and 552900 if new account) | 1 each                                   |
| POCCLA-552700          | RJ45 (7 foot cable)   | 1 each                                   |
| POCCLA-52900           | 5 RJ45/DB (9 Female Adapter)  | 1 each                                   |
| POCCLA-52800           | 5 RJ45/DB (9 Male Adapter)  | 1 each                                   |
| POCCLA-52702           | 5 Cable, RJ45-RJ45 IRMA to Lantronix Term Server                                  | 1 each                                   |
| POCCLA-14000           | 5 Connector to Lantronix, RJ45 to DB25 Female                                     | 1 each                                   |
| POCCLA-16000           | 5 Connector to External Modem, DB25 to RJ45                                       | 1 each                                   |
| IRMA TRUpoint® Manuals |   |  |
| POCCLA-41116           | 4 IRMA User Manual Version 7.0 and above (English)                                | 1 Manual                                 |
| POCCLA-441113          | C IRMA Veterinary User Manual   | 1 Manual                                 |
| POCCLA-47900           | 4 IRMA Glucose Manual Addendum (English)  | 1 Manual                                 |
| POCCLA-448100          | IRMA Service Manual (English)   | 1 Manual                                 |



| <b>Implementation Materials / Materiales para Implementación de Sistema IRMA</b> |  |                     |
|--|--|---------------------|
| <b>PRODUCT #</b>   | <b>DESCRIPTION</b>   | <b>PRESENTATION</b> |
| POCCLA-433900  | IRMA Training and Implementation Manual                                    | <b>1 each</b>       |
| <b>Accessories / Accesorios</b>  |  |                     |
| POCCLA-463120  | Bar Code Reader  | 1 each              |
| POCCLA-63130   | Bar Code Reader Holder Bracket Replacement Kit                             | 1 each              |
| POCCLA-28400   | Edge Connector (non-Creatinine units)                                      | 1 each              |
| POCCLA-28450   | Edge Connector (Creatinine units)  | 1 each              |
| POCCLA-450000  | Edge Connector Cleaning Kit  | 1 each              |
| POCCLA-77777   | IRMA SW Upgrade-CD ROM (latest sw 7.0) 1 CD-ROM and Software Manual insert | 1 each              |
| POCCLA-48700   | NiMH Battery   | 1 each              |
| POCCLA-442900  | NiMH Battery Charger   | 1 each              |
| POCCLA-73400   | NiMH Power Supply  | 1 each              |
| POCCLA-20400   | Spindle for Thermal Paper  | 1 each              |
| POCCLA-44100   | SureStepPro Glucose Module   | <b>1 each</b>       |
| POCCLA-32001   | Temperature Card (non-Creatinine units)                                    | 1 each              |
| POCCLA-32002   | Temperature Card (Creatinine units)  | 1 each              |
| POCCLA-44499   | Upgrade: Ethernet Upgrade (Hardware Only-Non Creatinine)                   | <b>1 each</b>       |
| POCCLA-55505   | Upgrade: Creatinine Upgrade (Hardware & Software)                          | <b>1 each</b>       |
| POCCLA-55555   | Upgrade: Creatinine & Ethernet Upgrade                                     | <b>1 each</b>       |
| POCCLA-401000  | US Power Cord  | 1 each              |
| <b>Other Accessories / Otros Accesorios</b>                                      |  |                     |
| POCCLA-4402  | Creatinine Control Kit (3-level 1 and 3-level 2)                           | <b>1 each</b>       |

| PRODUCT #    | DESCRIPTION                 | PRESENTATION |
|--------------|-----------------------------|--------------|
| POCCLA-3100  | UREA AMR Solution (5mL)     | 1 each       |
| POCCLA-0500  | Capillary Collection Device | 50/pack      |
| POCCLA-4501  | Check Valve                 | 50/pack      |
| POCCLA-3501  | Female Luer Caps            | 100/pack     |
| POCCLA-03800 | IRMA Thermal Paper          | 1 roll       |

**AVOX**imeter®  
Whole Blood Oximeter  
**1000E**



**ITC** THE POINT OF CARE

# Rapid, Accurate Oximetry assessment

Today's clinicians seek technology that helps to provide a more accurate and timelier diagnosis during cardiac catheterization procedures. The portable AVOXimeter® 1000E is an advanced oximeter that efficiently measures hemodynamic function for a more comprehensive picture. The AVOXimeter 1000E measures total hemoglobin concentration, oxyhemoglobin fraction and computes oxygen content in less than 10 seconds.

## RAPID, RELIABLE OXIMETRY ASSESSMENT

- Patented state-of-the-art optics use multiple wavelengths to yield accurate measurements of:
  - Fractional O<sub>2</sub> Saturation
  - O<sub>2</sub> Content
  - Total Hemoglobin Concentration
- Quantitative results in less than 10 seconds
- Single-use cuvettes for maintenance-free convenience and optimal instrument performance



```

Sample # 1
%HbO2 = 98.6 %
[O2] = 16.4 ml/dl
[THb] = 11.9 g/dl_
  
```

```

**Cardiac Output**
O2 Uptake=250_ml/min
Venous[O2]=14.0ml/dl
Art. [O2]=19.0ml/dl
  
```

Easy to Read Display

## SAFE, CONVENIENT AND EASY TO USE

- Simple, two step test method:
  - inject sample into cuvette, and
  - insert cuvette into the instrument
- No sample preparation required, uses whole blood
- Room temperature cuvette storage with no expiration date



- for the Cardiac Cath Lab



#### IDEAL FOR ADULT AND PEDIATRIC CARDIAC CATH CASES

- Quantitative measurements aid in diagnosing and detecting intracardiac and great-vessel shunts
- Ideally suited to trend "Step-Ups" in O<sub>2</sub> Saturation while advancing catheters in right heart procedures
- Supports blood conservation protocols, uses only 50uL of whole blood
- Stores up to 500 samples for post procedural case documentation

#### OPTIMIZED FOR THE CARDIAC CATHETERIZATION LAB

- Measures and displays differences in oxygen saturation between adjacent anatomical sites
- Utilizes the Fick Principle to calculate cardiac output
- Computes and displays the following:

##### Measured Oxygen and Hemodynamic Calculations

- |   |  |
|---|--|
| • Fractional Oxygenation Saturation       | • Stroke Volume  |
| • O <sub>2</sub> Content                  | • Stroke Index   |
| • Total Hemoglobin Concentration          | • Pulmonary Blood Flow   |
| • Body Surface Area                       | • Total Systemic Resistance                                    |
| • Estimated Oxygen Uptake                 | • Total Pulmonary Resistance                                   |
| • Cardiac Output<br>(Systemic Blood Flow) | • Pulmonary-to-Systemic Flow Ratio<br>(from flows)             |
| • Cardiac Index                           | • Pulmonary-to-Systemic Flow Ratio<br>(from oxygen saturation) |

**REGULATORY COMPLIANCE AND DATA MANAGEMENT DRIVEN**

- Results stored in memory include patient and operator identification number, date, time, LQC lot number and level, anatomical site sampled, and test result
- User defined security features including QC, PID and OID lockouts
- Quick and easy two-point optical quality control
- Data storage and ability to print report or transfer to data management system, OxyReview™ and/or the LIS



Data Management/Connectivity

**MEASUREMENTS AND OPERATING RANGES**

| Measurement                          | Operating Range              | Accuracy                                     | Precision | CPT Code |
|--------------------------------------|------------------------------|--|-----------|----------|
| Fractional O <sub>2</sub> Saturation | 0 - 100%                     | 1%   | 0.5%      | 82180    |
| Total Hemoglobin Concentration       | 4 to 25 g/dL                 | < 10g/dL = 0.35 g/dL<br>> 10g/dL = 0.45 g/dL | 0.3 g/dL  | 85018    |
| Oxygen Content (O <sub>2</sub> Ct)   | 0 - 35 mL O <sub>2</sub> /dL |  |           |          |

**NO CLINICALLY SIGNIFICANT INTERFERENCES FROM:**

- Bilirubin
- Hemolysis
- Carboxyhemoglobin
- Methemoglobin
- Fetal Hemoglobin

**AVOXimeter 1000E ORDERING INFORMATION**

| Product                               | Product Code  |
|---------------------------------------|---------------|
| AVOXimeter 1000E 110V                 | AVOX1000E-110 |
| AVOXimeter 1000E 220V                 | AVOX1000E-220 |
| AVOXimeter Cuvettes (100 cuvettes)    | C100B         |
| Dymo Label Writer SE 300 Printer 110V | SE300-110     |
| Dymo Label Writer SE 300 Printer 220V | SE300-220     |



**To learn more about how the AVOXimeter 1000E can help you improve patient care at the bedside, please contact us at 1.800.631.5945 or visit [www.itcmed.com](http://www.itcmed.com)**

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IMVOX.2 8/07


**Avoximeter® 1000E**  
 Whole Blood Oximeter



"Look for the ATCC Licensed Derivative® Emblem for products derived from ATCC® cultures".

*"Optimizar estándares de calidad y apoyar el alcance de excelencia en los análisis clínicos, ambientales, veterinarios e industriales"*

PO Box 1098, Barceloneta, PR. 00617. Tel – 787.970.0404 | Fax – 787.623.4621  
[customerservice@catachemlatinamerica.com](mailto:customerservice@catachemlatinamerica.com) | [www.catachemlatinamerica.com](http://www.catachemlatinamerica.com)

| <b>AVOXimeter® 1000E Whole Blood Oximeter</b> |  |   |
|---|--|---|
| <b>Instruments / Instrumentos</b>             |  |   |
| POCCLA-AVOX1000E- 110                         | AVOXimeter 1000E - System w/110 AC Adapter | Operator's manual, AC adapter, optical filters and one year of warranty service     |
| POCCLA-AVOX1000E- 220                         | AVOXimeter 1000E - System w/220 AC Adapter | Operator's manual, AC adapter, optical filters and one year of warranty service     |
| <b>Consumable / Consumibles</b>               |  |   |
|   |  |  |
| POCCLA-C100B                                  | Cuvette                                    | 1 box, 100/box  |
| <b>Parts / Piezas</b>                         |  |   |
| POCCLA-9692                                   | AC Adapter 110V AC                         | 1 each  |
| POCCLA-9671                                   | AC Adapter 220V AC (EU)                    | 1 each  |
| POCCLA-10972                                  | AC Adapter (UK)                            | 1 each  |
| POCCLA-E-QCYO                                 | Optical QC Filters, Replacement            | 1 each  |
| POCCLA-AVOX100E-OM                            | Operator's Manual (English)                | 1 Manual  |
| <b>Warranty /Garantía</b>                     |  |   |
| <b>PRODUCT #</b>                              | <b>DESCRIPTION</b>                         | <b>PRESENTATION</b>   |
| POCCLA-XWE-2 SE300                            | <b>Extended Warranty - 1 year</b>          | 1 Year  |
| <b>Accessories / Accesorios</b>               |  |   |
| POCCLA-SE300                                  | Dymo LabelWriter SE 300                    | 1 each  |
| POCCLA-90160                                  | Printer Cable                              | 1 each  |
| POCCLA-30270                                  | Printer Paper (Dymo/CoStar)                | 1 each  |
| POCCLA-90415                                  | Printer AC Cord set (CTP-3 only)           | 1 each  |

**Avoximeter® 4000**  
Whole Blood CO-Oximeter

*Rapid, Accurate CO-Oximetry  
assessment at your patient's side*

The portable AVOXimeter® 4000 provides rapid, accurate assessment of the patient's true oxygenation status at the bedside. Whether used in the ER to assess carbon monoxide toxicity, the NICU to confirm the presence of methemoglobin as a result of nitric oxide therapy, or other critical care applications the AVOXimeter 4000 offers a more comprehensive and complete evaluation to enable critical decisions and treatments in seconds.

**RAPID, RELIABLE CO-OXIMETRY ASSESSMENT**

- Results in less than 10 seconds
- Patented state-of-the-art optics yield accurate measurements of:
  - Oxyhemoglobin
  - Carboxyhemoglobin
  - Methemoglobin
  - Total hemoglobin
  - Oxygen content
- Single-use cuvettes for maintenance-free convenience provide optimal instrument performance
- Minimal sample volume (50µL) required designed to promote blood conservation



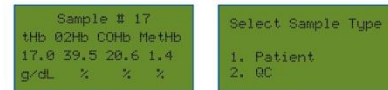
**COST EFFECTIVE AND CONVENIENT**

- Easy to fill, disposable cuvettes
- Clean and efficient, no on-board system fluid or waste
- Room temperature cuvette storage with no expiration date



**EASY TO USE AT THE POINT OF CARE**

- Simple, two-step method:
  - inject sample into cuvette, and
  - insert cuvette into the instrument
- No sample preparation required, uses whole blood
- Portable, lightweight battery-powered system designed for true point-of-care testing
- Illuminated liquid crystal display is easy to read even, in dim lighting



Easy to Read Display

**COMPLIANCE AND DATA MANAGEMENT DRIVEN**

- User defined security features assure result integrity for patient reporting and regulatory compliance
- Records patient and operator identification numbers, test results, date, lot numbers, and time
- Calibration and quality control result storage and access
- Quick and easy two-point optical quality control
- Data storage and ability to print report or transfer to data management system and/or LIS




Convenient Optical Quality Control



Data Management/Connectivity



| <b>AVOXimeter® 4000 Whole Blood CO-Oximeter</b> |   |  |
|---|---|--|
| <b>Instruments / Instrumentos</b>               |   |  |
| POCCLA-AVOX4000-110                             | AVOXimeter 4000 - System w/110 AC Adapter | Operator's manual, AC adapter, optical filters and one year of warranty service        |
| POCCLA-AVOX4000-220                             | AVOXimeter 4000 - System w/220 AC Adapter | <b>Operator's manual, AC adapter, optical filters and one year of warranty service</b> |
| <b>Consumable / Consumibles</b>                 |   |     |
| POCCLA-QV8                                      | Cuvette                                   | <b>1 box, 100/box</b>  |
| <b>Parts / Piezas</b>                           |   |  |
| POCCLA-9692                                     | <b>1 AC Adapter 110V AC</b>               | 1 each   |
| POCCLA-9671                                     | <b>1 AC Adapter 220V AC (EU)</b>          | 1 each   |
| POCCLA-10972                                    | <b>1 AC Adapter UK</b>                    | 1 each   |
| POCCLA-4-TMPB                                   | <b>1 Temperature Probe</b>                | 1 each   |
| POCCLA-4-QCYO                                   | <b>1 Optical QC Filters, Replacement</b>  | 1 each   |
| POCCLA-AVOX4000-OM                              | <b>1 Operator's Manual</b>                | 1 each   |
| <b>Warranty / Garantía</b>                      |   |  |
| POCCLA-XW4-2                                    | <b>Extended Warranty - 1 year</b>         | 1 year   |
| <b>Accessories / Accesorios</b>                 |   |  |
| POCCLA-SE300                                    | <b>Dymo LabelWriter SE 300</b>            | 1 each   |
| POCCLA-90160                                    | <b>Printer Cable</b>                      | 1 each   |
| POCCLA-30270                                    | <b>Printer Paper (Dymo/CoStar)</b>        | 1 each   |
| POCCLA-90415                                    | <b>Printer AC Cord set (CTP-3 only)</b>   | 1 each   |

**MEASUREMENTS AND OPERATING RANGES**

| Measurement                                  | CPT Code | Operating Range | Accuracy   | Precision  |
|--|----------|-----------------|--|--|
| Total Hemoglobin (tHb)                       | 85018    | 4 to 25 g/dL    | > 10 g/dL = ± 0.45 g/dL<br>< 10 g/dL = ± 0.35 g/dL | > 10 g/dL = ± 0.3 g/dL<br>< 10 g/dL = ± 0.3 g/dL |
| Oxyhemoglobin (O <sub>2</sub> Hb)            | 82810    | 0 to 100%       | ± 1.6%   | ± 0.8%   |
| Carboxyhemoglobin (COHb)                     | 82375    | 0 to 75%        | ± 2.0%   | ± 1.0%   |
| Methemoglobin (MetHb)                        | 83050    | 0 to 85%        | ± 1.5%   | ± 0.7%   |
| Oxygen Content (O <sub>2</sub> C) Calculated |          | 0 to 35 mL/dL   |  |  |

**INTERFERENCES**

|   | tHb         | %O <sub>2</sub> Hb | %COHb     | %MetHb |
|---|-------------|--------------------|-----------|--------|
| Bilirubin   | none        | none               | < 1%      | < 1%   |
| Hemolysis   | none        | none               | < 1%      | < 1%   |
| Fetal Hemoglobin (tHb=13.5 g/dL, Hb <sub>f</sub> =100%) | < 0.45 g/dL | < 1%               | 0.06%/HbF | < 1%   |
| Indocyanine green                                       | < 0.45 g/dL | < 1%               | < 1%      | < 1%   |

**AVOXimeter 4000 ORDERING INFORMATION**

| Product                            | Product Code |
|------------------------------------|--------------|
| AVOXimeter 4000 110V               | 4000/US      |
| AVOXimeter 4000 220V               | 4000/EU      |
| AVOXimeter Cuvettes (100 cuvettes) | QV8          |
| Dymo Label Writer SE 300 Printer   | CTP-3        |



To learn more about how the AVOXimeter 4000 can help you improve patient care at the bedside, please contact us at **1.800.631.5945** or visit [www.itcmed.com](http://www.itcmed.com)

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 a subsidiary of Thoratec Corporation

**AVOXimeter®**  
 Whole Blood CO Oximeter  
**4000**



**ITC** THE POINT OF CARE

MIKOL 3/06

**ProTime**<sup>®</sup>  
Microcoagulation System

**NEW**

**GET  
CONNECTED!**



**CLIA WAIVED**

## Advanced Technology for Improved Patient Care

- Accepts and stores patient and/or operator ID for reduced transcription errors
- Auto-send results quickly and easily to printer, computer or LIS
- Only system offering the flexibility of both on-board and optional external quality controls
- Thromboplastin reagent of ISI = 1.0 (AHA, CAP, and WHO recommended)
- Off-meter sampling provides safety against disease transmission
- Bar-coded cuvette - no coding necessary
- Longer open-pouch stability, up to 16 hours
- Available for patient self-testing

**ITC** THE POINT OF CARE

## ORDERING INFORMATION

| Catalog      | Description   | Packaging                              |
|--------------|---|--|
| PROTIMEPRO   | ProTime professional instrument, AC power module, AC power cord, operator's manual, training CD, 3-year warranty                | 1 each                                 |
| PRO3-25      | ProTime disposable 3-channel cuvettes (low blood volume) consists of:<br>25 cuvettes<br>25 Tenderlett Plus LV<br>Package insert | 1 box; 10 boxes/case                   |
| PRO3-50      | ProTime disposable 3-channel cuvettes (low blood volume) consists of:<br>50 cuvettes<br>50 Tenderlett Plus LV<br>Package insert | 1 box each:<br>cuvettes<br>Tenderletts |
| PRO5-25      | ProTime disposable 5-channel cuvettes consists of:<br>25 cuvettes<br>25 Tenderlett Plus<br>Package insert                       | 1 box; 10 boxes/case                   |
| DCPRO-N      | Liquid controls for ProTime - Normal (optional)   | 1 box of 15 ampules                    |
| DCPRO-A      | Liquid controls for ProTime - Abnormal (optional)   | 1 box of 15 ampules                    |
| LBLKIT       | Printer, label maker  | 1 each                                 |
| LBLPAPER     | Paper for LBLKIT  | 1 each                                 |
| TL25PRO3     | Tenderlett Plus LV finger incision device   | 25/bag                                 |
| TL25PRO5     | Tenderlett Plus finger incision device  | 25/bag                                 |
| PROBAG       | ProTime instrument carrying bag   | 1 each                                 |
| PROCABLE     | ProTime computer cable  | 1 each                                 |
| JavaLin 300* | Clinical interface  | 1 each                                 |

\* Contact Dawning Technologies, Inc. at 1-800-332-0499 or [www.dawning.com](http://www.dawning.com)

## THREE EASY STEPS



1. Collect Sample



2. Attach Tenderlett® Plus



3. Read Results

1-800-631-5945

[www.protimesystem.com](http://www.protimesystem.com)

ProTime and Tenderlett are registered trademarks of ITC.



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CPT Code: 85610QW  
E&M Code: 99211

MWM:207 4/06

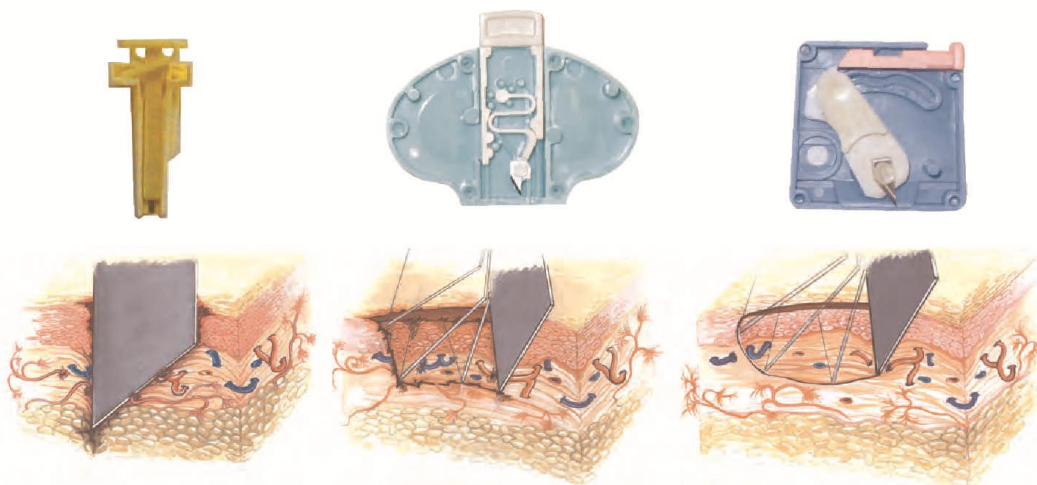
| <b>ProTime® Microcoagulation System</b> |   |  |
|---|---|--|
| <b>PRODUCT #</b>                        | <b>DESCRIPTION</b>  | <b>PRESENTATION</b>  |
| <b>Instruments / Instrumentos</b>       |   |  |
| POCCLA-PROTIMEPRO                       | ProTime professional instrument, AC power module, AC power cord, Operator's Manual, Training CD and 3-year warranty | 1 each   |
| POCCLA-PROTIMEINT                       | ProTime international instrument, AC power module, AC power cord, Operator's Manual (For International Use Only)    | 1 each   |
| <b>Cuvettes / Basinicas</b>             |   |  |
| POCCLA-PRO3-25                          | ProTime disposable 3-channel cuvettes (low blood volume)  | 25 cuvettes, 25 Tenderlett Plus LV, Package Insert; 1 box, 10 boxes/case |
| POCCLA-PRO3-50                          | ProTime disposable 3-channel cuvettes (low blood volume)  | 50 cuvettes, 50 Tenderlett Plus LV, Package Insert; 1 box                |
| POCCLA-PRO5-25                          | ProTime disposable 5-channel cuvettes   | 25 cuvettes, 25 Tenderlett Plus, Package Insert; 1 box, 10 boxes/case    |
| <b>Controls / Controles</b>             |   |  |
| POCCLA-DCPRO-N                          | Liquid Controls for ProTime – Normal  | 1 box of 15 ampules  |
| POCCLA-DCPRO-A                          | Liquid Controls for ProTime – Abnormal  | 1 box of 15 ampules  |
| <b>Accessories / Accesorios</b>         |   |  |
| POCCLA-LBLKIT                           | 1 Printer and 1 Label Maker   | 1 each   |
| POCCLA-LBLPAPER                         | Paper for LBLKIT  | 1 Roll   |
| POCCLA-TL25PRO3                         | Tenderlett Plus LV finger incision device   | 1 case; 18 bags of 25 Tenderlett Plus LV                                 |
| POCCLA-TL25PRO5                         | Tenderlett Plus finger incision device  | 1 case; 18 bags of 25 Tenderlett Plus                                    |
| POCCLA-PROBAG                           | ProTime instrument carrying case  | 1 each   |
| POCCLA-PROCABLE                         | ProTime computer cable  | 1 each   |
| POCCLA-PROBATTERY                       | Replacement battery for ProTime instrument  | 1 each   |

# Tenderfoot<sup>®</sup>

Heel Incision Device



## CROSS-SECTION OF HEELSTICK DEVICES



Lancets are painful, and bruise a baby's sensitive skin by producing a deep, painful puncture. Other heelstick devices work by first piercing the skin in a downward motion and then, because of excessive blade vibration, producing a jagged incision across the skin. Only Tenderfoot<sup>®</sup>'s surgical blade produces a steady consistent arc motion. The result is a gentle skin incision that is controlled to a depth just above most nerve fibers, but across the capillary bed.



## CLINICAL IMPLICATIONS

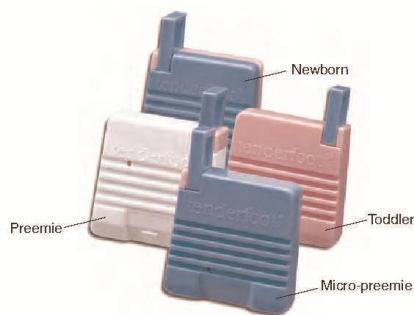
A Clinical Study compared the effects of lancets and the Tenderfoot device on the heels of newborn babies. The lancet group had a significantly higher incidence of bruising, echemosis, and resticks than the Tenderfoot group.<sup>1</sup>



<sup>1</sup> Complications of Neonatal Heelstick Procedure: Assessment of Two Methodologies, Ninal Lewis R.N., Donalyn Brooks, R.N., et al., NAACOG 9th National Meeting, May 31-June 4, 1992, Minneapolis, MN

# Tenderfoot<sup>®</sup>

## Heel Incision Device



| PRODUCT                     | CATALOG NUMBER                | DEPTH   | LENGTH  | CASE COLOR | INDICATIONS*                                 |
|-----------------------------|-------------------------------|---------|---------|------------|--|
| Tenderfoot<br>Micro-preemie | TFM 50                        | .65 mm  | 1.40 mm | blue       | < 1000 grams                                 |
| Tenderfoot<br>Preemie       | TFP 50<br>TFP 200<br>TFP 1000 | .85 mm  | 1.75 mm | white      | low birth weight<br>1000 grams to 2500 grams |
| Tenderfoot<br>Newborn       | TF 50<br>TF 200<br>TF 1000    | 1.00 mm | 2.50 mm | pink/blue  | birth- 3-6 months<br>> 2500 grams to 9 kg    |
| Tenderfoot<br>Toddler       | TFT 50                        | 2.00 mm | 3.00 mm | pink       | 6 months - 2 years<br>> than 9 kg            |

\*these are suggested indications, ultimately the clinical judgement of the medical staff should determine which Tenderfoot device to use.

### GENTLE

Infant heelsticks don't have to be painful. The Tenderfoot heelstick device uses a highly sharpened surgical blade that swings across the skin in a gentle arc. The incision produced is carefully controlled to a depth that is just above where most nerve fibers are located, but through the rich capillary bed. The result is a high quality blood sample with significantly less pain and trauma to a baby's tender skin.

### SAFE

Once the blade is triggered, it retracts permanently back into the device. Accidental sticks are eliminated.

### DEPENDABLE

The need for repeat sticks are virtually eliminated since each device is carefully controlled to produce an incision at a standardized length and depth. With four different models, you can choose the Tenderfoot device that best fits each child, from the early premature infant to the toddler.

ITC and Tenderfoot<sup>®</sup> are registered trademarks of International Technidyne Corporation in the United States and other jurisdictions.



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MINC:29 11/08



| INCISION / INCISIÓN  |   |                            |
|--|---|----------------------------|
| PRODUCT #  | DESCRIPTION   | PRESENTATION               |
| <b>Tenderlett® / Para Adultos</b>  |   |                            |
| CLA-TL100I   | Adults/older children; Incision (depth/length) 1.75 mm/0.94 mm  | Red trigger<br>100/box     |
| CLA-TL5000I  | Adults/older children; Incision (depth/length) 1.75 mm/0.94 mm  | Red trigger<br>5000/Box    |
| <b>tenderfoot® Toddler / Para niños hasta 2 años</b>                             |   |                            |
| CLA-TFT50I   | 6 months to 2 years; Incision (depth/length) 2.00 mm/3.00 mm    | Pink case<br>50/box        |
| <b>tenderfoot® Newborn / Para recién nacidos hasta 6 meses</b>                   |   |                            |
| CLA-TF50I  | Birth up to 3-6 months; Incision (depth/length) 1.00 mm/2.50 mm | Pink/Blue case<br>50/box   |
| CLA-TF200I   | Birth up to 3-6 months; Incision (depth/length) 1.00 mm/2.50 mm | Pink/Blue case<br>200/box  |
| CLA-TF1000I  | Birth up to 3-6 months; Incision (depth/length) 1.00 mm/2.50 mm | Pink/Blue case<br>1000/box |
| <b>tenderfoot® Premie / Para recién nacidos prematuros</b>                       |   |                            |
| CLA-TFP50I   | Low birth weight; Incision (depth/length) 0.85 mm/1.75 mm       | White case<br>50/box       |
| CLA-TFP200I  | Low birth weight; Incision (depth/length) 0.85 mm/1.75 mm       | White case<br>200/box      |
| CLA-TFP1000I   | Low birth weight; Incision (depth/length) 0.85 mm/1.75 mm       | White case<br>1000/box     |
| <b>tenderfoot® Micro-premie / Para recién nacidos prematuros &lt;1000 gramos</b> |   |                            |
| CLA-TFM50I   | <1000 grams; Incision (depth/length) 0.65 mm/1.40 mm            | Blue case<br>50/box        |



**Surgicutt<sup>®</sup>**  
Bleeding Time Device



| <b>Surgicutt<sup>®</sup> / Para Adultos</b> |  |  |
|---|--|--|
| CLA-SU50I                                   | Adult; Incision (depth/length) 1.00 mm/5.00 mm     | Gold trigger/<br>White case<br>50/box                            |
| CLA-SUB50I                                  | Adult; Incision (depth/length) 1.00 mm/5.00 mm     | Gold trigger/<br>White case<br>50/box with <i>Blotting Paper</i> |
| <b>Junior / Pediatrico</b>                  |  |  |
| CLA-SUJ50I                                  | Pediatric; Incision (depth/length) 1.00 mm/3.50 mm | Plum trigger/<br>Lavender case<br>50/box                         |
| <b>Newborn / Para Recien Nacidos</b>        |  |  |
| CLA-SUN100I                                 | Infant; Incision (depth/length) 0.50 mm/2.50 mm    | Orange<br>trigger/ Yellow<br>case<br>100/box                     |
| <b>Blotting Paper / Papel Secante</b>       |  |  |
| CLA-SUP100I                                 | All Ages; 9.0 cm diameter                          | White<br>1 each  |

# Hgb Pro

Professional Hemoglobin Testing System<sup>®</sup>



*Precision and accuracy can be affordable.*

*Trust the point-of-care industry leaders.*



**SIMPLE TO USE**

The Hgb Pro Professional Hemoglobin Testing System is portable and easy to use. Simply insert a test strip into the meter and place a small drop of blood onto the strip. Since the Hgb Pro is self-calibrating, no additional calibration is required.

**FEATURES**

- 250 memory data storage
- Large, easy-to-read LCD screen
- Operates on one 3-volt lithium battery
- Cost-effective

- CLIA-waived
- Small blood-drop sample
- Results within 30 seconds
- Lab-quality accuracy and precision

**SYSTEM OVERVIEW****THREE SIMPLE STEPS**

Step 1: Turn on meter.

Step 2: Insert test strip.

Step 3: Apply blood.

**ORDERING INFORMATION**

HGBPROKIT: Starter kit (Contains one meter and one bottle of 25 test strips.)

HGBMETER: One Hgb Pro meter

HGBTEST100: Test strips (Contains four bottles of 25 test strips.)

**REIMBURSEMENT INFORMATION**

Use CPT code 85018QW.

**QUALITY CONTROL**

Liquid quality controls, Para 4<sup>®</sup> (product number 215110), are available from Streck<sup>®</sup> Laboratories (1-800-843-0912 or [www.streck.com](http://www.streck.com)) for the Hgb Pro. It is recommended that quality control testing be performed upon receipt of a new lot of test strips and once every three months thereafter.

Hgb Pro Professional Hemoglobin Testing System<sup>®</sup> is a registered trademark of ITC. Streck<sup>®</sup> and Para 4<sup>®</sup> are registered trademarks of Streck Laboratories.



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MHGB.1 8/05

**HgbPro**<sup>®</sup>  
Professional Hemoglobin  
Testing System



**HgbPro Professional Hemoglobin Testing System® / HgbPro Sistema Profesional para Pruebas de Hemoglobina**

| PRODUCT #         | DESCRIPTION   | PRESENTATION                                   |
|-------------------|---------------|--|
| POCCLA-HGBPROKIT  | Starter kit   | 1 Hgb Pro Meter and 1 Bottle of 25 test strips |
| POCCLA-HGBMETER   | Hgb Pro Meter | 1 each   |
| POCCLA-HGBTEST100 | Test Strips   | 4 Bottles of 25 test strips                    |

## DISPOSABLES - GLASS, PLASTIC, LATEX / DESECHABLES – VIDRIO, PLASTICO, LATEX



**NOTE:** *The following list only represents a portion of the disposable products we have available. We carry a large and expansive variety of laboratory and patient care disposable products. Contact us to see if we have what you are looking for. We will work with our suppliers to ensure you find what you are looking for at the most competitive prices without sacrificing quality.*

**NOTA:** *Lo siguiente solo representa una pequeña porción de la gran variedad de productos desechables que tenemos disponible. Contáctenos y con gusto haremos lo posible para lograr conseguir el producto que desea al precio más competitivo y sin sacrificar calidad.*

### Analyzer Consumables / Analizadores Consumibles

Catachem Latin America supplies alternate consumables for laboratory analyzers. Our line of cuvettes, sample cups and replacement parts are equivalent to the original equipment manufacturer, while providing tremendous savings. Our outstanding quality and low prices have made us the #1 requested brand on the market.

All instruments and names of manufacturers mentioned herein are the trademarks of their respective companies and are used for reference purposes only. Catachem Latin America. expressly disclaims any affiliation to them.

- ABBOTT®
- ALFA WASSERMANN® (SCHIAPARELLI®)
- BBL® FIBROMETER® (BD®)
- BECKMAN®
- CHIRON®/ CIBACORNING®/ BAYER®
- COAGULATION ANALYZER SUPPLIES
- DADE BEHRING®
- ELAN DIAGNOSTICS®
- HEMATOLOGY ANALYZER SUPPLIES
- HITACHI®
- INSTRUMENTATION LABORATORY(IL® )
- MLA®
- OLYMPUS®
- ORTHO®
- ROCHE®
- SHERWOOD®
- SPECTROPHOTOMETER
- SYSMEX®
- TECHNICON®
- TOSOH®

## Bags in various sizes / Bolsas en varios tamaños

- Bio-Hazard
- Sampling bags
- Autoclave
- Mailers

### Storage

#### Bitran® Series S Storage Bags

Bitran® Series S bags are designed for long-term handling and storage of specimens. The double track zipper is easy to close and provides an airtight seal. Produced from 3 mil Saranex®, these bags provide exceptional vapor and odor control.

- For long-term storage of specimens
- Appropriate for use as a primary container

| PRODUCT # | DESCRIPTION                                | PRESENTATION                          |
|-----------|--|---------------------------------------|
| CLA-4740  | 2" x 4" Leak-Proof Specimen Storage Bags   | 250/box, 4 boxes/case<br>(1000 each)  |
| CLA-4741  | 3" x 6" Leak-Proof Specimen Storage Bags   | 250/box, 4 boxes/case<br>(1000 each)  |
| CLA-4742  | 6" x 6" Leak-Proof Specimen Storage Bags   | 250/box, 4 boxes/case<br>(1000 each). |
| CLA-4743  | 7" x 8" Leak-Proof Specimen Storage Bags   | 250/box, 4 boxes/case<br>(1000 each)  |
| CLA-4744  | 9" x 12" Leak-Proof Specimen Storage Bags  | 250/box, 4 boxes/case<br>(1000 each)  |
| CLA-4745  | 12" x 12" Leak-Proof Specimen Storage Bags | 250/box, 4 boxes/case<br>(1000 each)  |
| CLA-4746  | 16" x 16" Leak-Proof Specimen Storage Bags | 100/case                              |
| CLA-4747  | 24" x 24" Leak-Proof Specimen Storage Bags | 100/case                              |

#### Formalin Storage Bags

The liquid-tight formalin bag with vapor barrier effectively prevents the transmission of harmful fumes associated with formalin. This unique bag is made by a patented manufacturing process which eliminates leaks. Made from strong 3-mil Serinex, the Bitran Formalin Bag provides long-term protection. For added convenience, the bag is preprinted with a biohazard symbol, formalin warnings, and emergency response block as required by OSHA. The doubletrack zipper provides easy closure and airtight security. Packaged in packs of 250 each, four packs per case.

- This liquid-tight bag with vapor barrier effectively prevents the transmission of harmful fumes associated with formalin.
- Patented manufacturing process eliminates leaks, made from strong 3-mil Saranex.
- For added convenience, this bag is preprinted with biohazard symbol, formalin warnings, and emergency response block as required by OSHA.
- The double-track zipper provides easy closure and airtight security.

| PRODUCT # | DESCRIPTION                   | PRESENTATION                          |
|-----------|-------------------------------|---------------------------------------|
| CLA-4971  | 3" x 6" Formalin Storage Bags | 250/pack, 4 packs/case<br>(1000 each) |

|          |                                 |                                       |
|----------|---------------------------------|---------------------------------------|
| CLA-4973 | 7" x 8" Formalin Storage Bags   | 250/pack, 4 packs/case<br>(1000 each) |
| CLA-4974 | 9" x 12" Formalin Storage Bags  | 250/pack, 4 packs/case<br>(1000 each) |
| CLA-4975 | 12" x 12" Formalin Storage Bags | 250/pack, 4 packs/case<br>(1000 each) |

## Specimen

### Specimen Bags - Zipper Closure

Globe Scientific's specimen transport bags are designed for the safe transportation of specimens and documentation. Each bag is printed with the biohazard symbol and offers checkmark boxes to indicate special handling instructions. They feature an attached document pouch that keeps important paperwork safe.

- 2 mil gauge polyethylene
- Attached document compartment
- Zipper closure allows repeated access to specimen
- Imprinted with biohazard symbol
- Complies with OSHA and NCCLS guidelines



| PRODUCT #              | DESCRIPTION                                       | PRESENTATION   |
|------------------------|---|--|
| CLA-4918, CLA-4918-100 | 6" x 9" Specimen Transport Bag with Score Line    | Case: 10 packs of 100 (1000 each) - #4918.<br>Pack: 1 pack of 100 - #4918-100. |
| CLA-4922               | 6" x 9" Specimen Transport Bag with Absorbent Pad | 5 packs of 100 (500 each)  |
| CLA-4926               | 8" x 10" Specimen Transport Bag with Score Line   | 10 packs of 100 (1000 each)  |
| CLA-4929               | 12" x 15" Specimen Transport Bag with Score Line  | 5 packs of 100 (500 each)  |

### Specimen Bags - Glue Closure

The special glue closure of our specimen transport bags offer a liquid tight tamper evident seal. Simply pull off the liner to expose the glue adhesive and press to close. Item #4923 features a 3 x 5" liquid absorbent pad that quickly absorbs aqueous solutions or body fluids providing for safe transportation of specimens. The specimen bags have an attached document pouch that keeps important paperwork safe.



- 1.5 mil gauge polyethylene
- Attached document compartment
- Glue closure tamper evident seal
- Imprinted with biohazard symbol
- Perfect for the transport of drug testing products

| PRODUCT # | DESCRIPTION  | PRESENTATION  |
|-----------|--|---------------|
| CLA-4921  | 6" x 9" Biohazard specimen transport bags, Glue Closure. Attached document compartment   | 10 x 100/case |
| CLA-4923  | 6" x 9" biohazard specimen transport bag, glue closure, with absorbent pad, attached document compartment. Absorbent pad will absorb up to 180cc of water, 60cc of urine or 35cc of blood. | 500/case      |

### Specimen Bags - STAT Bags

Globe Scientific's STAT specimen transport bags are designed for the safe transportation of specimens and documentation. Each bag is printed with the biohazard symbol and offers checkmark boxes to indicate special handling instructions.

- 2 mil gauge polyethylene
- Attached document compartment
- Zipper closure allows repeated access to specimen
- Imprinted with biohazard symbol
- Complies with OSHA and NCCLS guidelines

| PRODUCT #                   | DESCRIPTION   | PRESENTATION  |
|-----------------------------|---|---|
| CLA-4950A-100,<br>CLA-4950A | 6" x 9" STAT biohazard specimen transport bag. Red-Tinted for easy identification. Zipper closure. Attached document pouch. | Pack: 100 each - #4950A-100<br>Case: 10 packs of 100 (1000 each) #4950A |

### Other Bags, Misc./Otras Bolsas, Misceláneo

| PRODUCT #     | DESCRIPTION          | PRESENTATION |
|---------------|----------------------|--------------|
| CLA-14220-072 | Biohazard Bags 8x12  | 100 pkg.     |
| CLA-3020-1925 | Biohazard Bags 19x23 | 100 pkg.     |
| CLAR-7980     | Bio Rag 24x36        | 100 pkg.     |



## Blood collection products / Productos de recolección de sangre

### Caps for blood collection tubes

These colorful snap-on closures are an effective way to recap blood drawing tubes, glass test tubes and plastic culture tubes. They are precision molded from low-density polyethylene (LDPE) and maintain a tight seal during centrifugation, agitation and refrigeration procedures. They are available in 7 bright, attractive colors for sample identification purposes.

- Caps - Multi-Fit Universal Test Tube Caps
- Caps - Snap Caps for evacuated blood drawing tubes
- Caps - Test Tube Caps and Plug Stoppers
- Caps - Snap Caps for Flared Top Urine Tubes

### Micro-Hematocrit Capillary Tubes – GLASS

Globe Scientific's glass capillary tubes are designed for both safe blood collection as well as accurate micro-hematocrit determinations. Precision molded, they provide excellent sample retention during centrifugation. In addition, the tubes fill rapidly without affecting specimen integrity.



well

| PRODUCT # | DESCRIPTION   | PRESENTATION                          | Dimensions   |
|-----------|---|---------------------------------------|--|
| CLA-51602 | Plain (untreated), blue tip.<br>Features: Soda lime tubes comply with international standards, Fire polished tips   | 100/vial, 10 vials/box<br>(1000 each) | Length: 75mm ± 1mm<br>ID: 1.15mm ± 0.05mm<br>OD: 1.5mm ± 0.05mm<br>Volume: 75uL  |
| CLA-51608 | Ammonium Heparinized, Green Tip.<br>Features: Soda lime tubes comply with international standards Fire polished tips<br>Contains a minimum of 3 I.U. of ammonium heparin  | 100/vial, 10 vials/box<br>(1000 each) | Length: 75mm ± 1mm<br>ID: 1.15mm ± 0.05mm<br>OD: 1.5mm ± 0.05mm<br>Volume: 75uL  |
| CLA-51628 | Pre-Calibrated at 60mm. Heparinized, Red tip.<br>Features: Borosilicate glass is used for its high chemical resistance Treated with ammonium heparin. Marked with black calibration line at 60mm from one end. Calibration line establishes a uniform blood column length. Taper of less than 0.02mm for maximum accuracy | 100/vial, 10 vials/box<br>(1000 each) | Length: 75mm ± 1mm<br>ID: 0.55mm ± 0.05mm<br>OD: 1.55mm ± 0.05mm<br>Volume: 18uL |

|                      |  |   |  |
|----------------------|--|---|--|
| CLA-51601            | Clay sealant and 24-place holding tray for all types of microhematocrit capillary tubes.   | 10 tray per box   |  |
| CLA-51674, CLA-51675 | Pipette bulb for all types of microhematocrit capillary tubes. Used for dispensing blood from glass and plastic capillary tubes. | Each: 1 pipette bulb (#51674) Pack: 10 pipette bulbs (#51675) |  |



### Micro-Hematocrit Capillary Tubes—Plastic

Globe Scientific's plastic micro hematocrit capillary tubes are completely unbreakable. They eliminate the risk of injury and contamination associated with glass tubes due to breakage. Plastic micro hematocrit capillary tubes comply with FDA, NIOSH, CDC and OSHA safety recommendations. Globe plastic capillary tubes are latex free.

#### **Technical Information:**

ID: 0.90mm ± 0.05mm

OD: 1.60mm ± 0.05mm

Length: 75mm ± 0.05mm

Volume: 45uL

#### **Packaging:**

100 tubes per vial, 10 vials per box (1000 tubes per box)

### Needle Holder, Disposable

The Globe Scientific multi-sample needle holder is made of unbreakable polypropylene (PP) and is designed and priced to be disposable. The holder completes the blood collection assembly when combined with appropriate needles and evacuated blood collection tubes. Use it once and discard it with the needle attached. This eliminates the hazards associated with reusable needle holders. The needle holder fits both 13mm and 16mm blood collection tubes and all common needle units.



#### Technical information

- Fits both 13mm and 16mm blood collection tubes and all common needle units.
- Needles lock securely into threads at the tip of the holder.
- Polypropylene (PP).
- Heavy-Duty.
- Single-use.
- Available in two different packaging sizes.
- Item #'s: CLA-1201 & CLA-1202

### Needle Holder, with Safety Shield

Globe Scientific's safety needle holder is designed to protect blood collection personnel from accidental needle sticks. The safety holder features a plastic shield that is used to cover the exposed needle after the collection of blood. An audible "click" indicates the needle is secured and ready for disposal.




- Fits both 13mm and 16mm blood collection tubes and all common needle units
- Complies with OSHA directives by preventing removal of needle and re-use of holder.
- Item #'s CLA-1204, CLA-1205

## Histology Products / Productos de Histología



### Specimen containers

Globe Scientific's line of cups and specimen containers have been specifically designed for the collection of urine specimens. The sizes range from 3.5 to 6.5 ounce, which is the ideal sample size for urine testing procedures. Our economical collection cups are widely used in doctors offices and collection sites where testing is done immediately. Our screw-cap specimen containers are leak-resistant and are perfect for the storage and local transport of specimens.

## Cytology Products / Productos de Citología


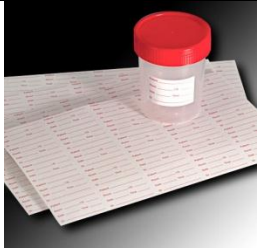
| Product # | Description   |  |
|-----------|---|--|
| 133013S   |  | <p>Cervical Scraper, Plastic, Sterile</p> <p>Our sterile 7" Ayres-type cervical scraper is made of high impact polystyrene (PS). This dual contour elongated model has one tapered end which permits reaching the endocervical area. Its other end has a broad shape for sampling the exocervix.</p> <p>Plastic cervical scraper (Ayres-type). Sterile. Individually wrapped. 7" long. Polystyrene (PS). Dual contour. 500/case.</p> |

## Drug Test Containers / Recipientes para Pruebas de Drogas



| Containers - with attached Thermometer Strips |   |   |
|---|---|---|
| Product #                                     | Description   |   |
| 6236  |   | <p>90mL Container with Temperature Strip, Sterile</p> <p>Wide Mouth Tite-Rite™ Container with Thermometer Strip, 300/case. Capacity: 90mL (3oz). Sterile. Attached White Screwcap. Clarified polypropylene (PP). ID label attached.</p> |
| 6238  |  | <p>90mL Container with Temperature Strip, Sterile</p> <p>Tite-Rite™ Container with Thermometer Strip, 400/case. Capacity: 90mL (3oz). Sterile. Attached White Screwcap. Clarified polypropylene (PP). ID label attached.</p>            |
| 5916  |  | <p>4 oz Specimen Container with Temperature Strip</p> <p>Specimen container with thermometer strip, 500/case. Capacity: 120mL (4oz). Separate red screwcap. Container: Polypropylene (PP). Cap: Polyethylene (PE). Graduated....</p>    |

**Tamper Evident Containers / Contenedores a prueba de manipulación**




Globe Scientific's 50mL Drug Test Container features a built-in tamper evident seal. Simply collect the specimen and attach the lid to the container. When the cap is removed, the tamper evident seal breaks away and remains permanently in place on the lower set of threads.

| Product #  | Description   |   |
|------------|---|---|
| 6229, 6232 |  | 50mL Container with Temperature Strip<br><br>Drug testing container with thermometer strip and red tamper evident screwcap, 100/pack, 500/case. Capacity: 50mL (1.5oz). Polypropylene (PP). ID label attached. Screwcap is attached.... |
| 112192     |  | Patient Identification Label, Self-Adhesive<br><br>Patient Identification Label, self-adhesive, 25/sheet, 80 sheets/pack  |

**Thermometer Strips, Liquid Crystal**

| Product # | Description   |  |
|-----------|---|--|
| 112214    |   | Liquid Crystal Thermometer Strips - (Pack)<br><br>Thermometer Strips, self-adhesive, graduated in both Fahrenheit (90°-100°F) and Celsius (32°-38°C), 500 strips/roll  |
| 112215    |  | Liquid Crystal Thermometer Strips - (Case)<br><br>Thermometer strips, self-adhesive, graduated in both Fahrenheit (90°-100°F) and Celsius (32°-38°F), 4000 strips/roll |

## Funnels / Buretas o Embudos



| Product #   | Description   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
|---|---|------------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|-----------------------|-----------------------|-------------------------|------------------------|-----------------------|
| 8301, 8302,<br>8303, 8304   |  <p><b>Funnels, Disposable</b></p> <p>These economical disposable funnels are available in either transparent polystyrene or translucent polypropylene. They are lightweight, have reinforced rims and inside fluting. They are tapered at a 60° angle.</p> <p>55mm, Polystyrene (PS) - #8301<br/>55mm, Polypropylene (PP) - #8303<br/>65mm, Polystyrene (PS) - #8302<br/>65mm, Polypropylene (PP) - #8304</p>   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 600145-5,<br>600145, 600146-5,<br>600146, 600147-5,<br>600147, 600148-5,<br>600148, 600150-2,<br>600150, 600152-2,<br>600152, 600153-2,<br>600153, 600155-1,<br>600155, 600156-1,<br>600156 |  <p><b>Analytical Funnels</b></p> <p>These heavy-duty polypropylene (PP) analytical funnels are perfect for use in Analytical Chemistry applications. They feature long, narrow stems, which make them ideal for use with liquids. The analytical funnels have internal and external ribbing which helps to prevent air lock. They are angled at exactly 60° for rapid filtration. Available in 9 different sizes, these analytical funnels accommodate standard filter paper sizes.</p> <table border="0" data-bbox="667 869 1425 1184"> <tr> <td>27mm, 5/pk - #600145-5</td> <td>81mm, 20/pk - #600150</td> </tr> <tr> <td>27mm, 20/pk - #600145</td> <td>100mm, 2/pk - #600152-2</td> </tr> <tr> <td>37mm, 5/pk - #600146-5</td> <td>100mm, 10/pk - #600152</td> </tr> <tr> <td>37mm, 20/pk - #600146</td> <td>120mm, 2/pk - #600153-2</td> </tr> <tr> <td>46mm, 5/pk - #600147-5</td> <td>120mm, 10/pk - #600153</td> </tr> <tr> <td>46mm, 20/pk - #600147</td> <td>150mm, 1/pk - #600155-1</td> </tr> <tr> <td>66mm, 5/pk - #600148-5</td> <td>150mm, 5/pk - #600155</td> </tr> <tr> <td>66mm, 20/pk - #600148</td> <td>183mm, 1/pk - #600156-1</td> </tr> <tr> <td>81mm, 2/pk - #600150-2</td> <td>183mm, 5/pk - #600156</td> </tr> </table> | 27mm, 5/pk - #600145-5 | 81mm, 20/pk - #600150 | 27mm, 20/pk - #600145 | 100mm, 2/pk - #600152-2 | 37mm, 5/pk - #600146-5 | 100mm, 10/pk - #600152 | 37mm, 20/pk - #600146 | 120mm, 2/pk - #600153-2 | 46mm, 5/pk - #600147-5 | 120mm, 10/pk - #600153 | 46mm, 20/pk - #600147 | 150mm, 1/pk - #600155-1 | 66mm, 5/pk - #600148-5 | 150mm, 5/pk - #600155 | 66mm, 20/pk - #600148 | 183mm, 1/pk - #600156-1 | 81mm, 2/pk - #600150-2 | 183mm, 5/pk - #600156 |
| 27mm, 5/pk - #600145-5  | 81mm, 20/pk - #600150   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 27mm, 20/pk - #600145   | 100mm, 2/pk - #600152-2   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 37mm, 5/pk - #600146-5  | 100mm, 10/pk - #600152  |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 37mm, 20/pk - #600146   | 120mm, 2/pk - #600153-2   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 46mm, 5/pk - #600147-5  | 120mm, 10/pk - #600153  |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 46mm, 20/pk - #600147   | 150mm, 1/pk - #600155-1   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 66mm, 5/pk - #600148-5  | 150mm, 5/pk - #600155   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 66mm, 20/pk - #600148   | 183mm, 1/pk - #600156-1   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 81mm, 2/pk - #600150-2  | 183mm, 5/pk - #600156   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |
| 600171-5,<br>600171, 600167-2,<br>600167, 600168-2,<br>600168, 600169-2,<br>600169, 600170-2,<br>600170, 600166-1   |  <p><b>Powder Funnels</b></p> <p>These heavy-duty polypropylene (PP) powder funnels feature a large bore, which make them ideal for use with powder, large particles and viscous liquids. External ribbing is molded into the funnel to prevent air lock. They are angled at exactly 60° for rapid filtration. Available in 6 different sizes, these powder funnels accommodate standard filter paper sizes.</p> <p>60mm, 5/pk - #600171-5<br/>60mm, 20/pk - #600171<br/>80mm, 2/pk - #600167-2<br/>80mm, 20/pk - #600167<br/>100mm, 2/pk - #600168-2<br/>100mm, 20/pk - #600168<br/>120mm, 2/pk - #600169-2<br/>120mm, 10/pk - #600169<br/>150mm, 2/pk - #600170-2<br/>150mm, 10/pk - #600170<br/>180mm, 1/pk - #600166-1</p>   |                        |                       |                       |                         |                        |                        |                       |                         |                        |                        |                       |                         |                        |                       |                       |                         |                        |                       |

## Centrifuge Tubes / Tubos de Centrífuga

### Centrifuge Tubes - 15mL & 50mL Clinical

Globe Scientific's 15mL and 50mL disposable conical-bottom centrifuge tubes have been specially designed for clinical applications. Produced from a special grade of polypropylene, these tubes offer exceptional clarity and chemical stability. The blue, high-density polyethylene screw-caps ensure a leak resistant tight seal. The tubes offer easy-to-read black graduation marks in 0.5mL increments and a white writing area for sample identification.

- Technical Information:
- Centrifuge spin rate: 8500rpm (RCF rating: 9690g)
- Autoclavable (without cap)
- Temperature range: -40°C to +80°C
- Tube: Polypropylene (PP) - Cap: High Density Polyethylene (HDPE)
- 15mL and 50mL tubes are available sterile and non-sterile



| Product #        | Description  |
|------------------|--|
| 6284, 6285, 6286 | <div style="display: flex; align-items: center;">  <div> <p><b>15mL Centrifuge Tube, Polypropylene (PP)</b></p> <p>Clinical grade centrifuge tube, 500/case.</p> <ul style="list-style-type: none"> <li>• 15mL Capacity.</li> <li>• Blue Screwcap.</li> <li>• Black printed graduations.</li> <li>• White printed writing space.</li> </ul> <p>Available in non-sterile with separate caps and sterile with attached caps.</p> <p>Material:<br/>Tube: Polypropylene (PP)<br/>Cap: High Density Polyethylene (HDPE)</p> <p>Non-Sterile, Bulk, 500/Case - #6284<br/>Sterile, 25/Bag, 500/Case - #6285<br/>Sterile, 50/Rack, 500/Case - #6286</p> </div> </div> |
| 6287, 6288, 6289 | <div style="display: flex; align-items: center;">  <div> <p><b>50mL Centrifuge Tube, Polypropylene (PP)</b></p> <p>Clinical grade centrifuge tube, 500/case.</p> <ul style="list-style-type: none"> <li>• 50mL Capacity</li> <li>• Blue Screwcap</li> <li>• Black printed graduations</li> <li>• White printed writing space</li> </ul> <p>Available in non-sterile with separate caps or sterile with attached caps.</p> <p>Material:<br/>Tube: Polypropylene (PP)<br/>Cap: High Density Polyethylene (HDPE)</p> <p>Non-Sterile, Bulk, 500/Case - #6287<br/>Sterile, 25/Bag, 500/Case - #6288<br/>Sterile, 25/Rack, 500/Case - #6289</p> </div> </div>    |

### Centrifuge Tubes - 15mL & 50mL Research



Globe Scientific's 15 mL and 50 mL research centrifuge tubes are Dnase/Rnase free, non-pyrogenic and non-cytotoxic. They are available in polystyrene, scratch-resistant acrylic and polypropylene versions. These conical tubes are ideal for centrifugation as well as storage of critical laboratory reagents including culture media, buffers and antibodies. The red, high-density polyethylene screw-caps ensure a leak-resistant tight seal. The tubes are printed with white graduation marks in 0.5mL increments and a white writing area for sample identification.



#### Technical information:

- Sterile tubes are Rnase, Dnase and Pyrogen free.
- Cap is made from High Density Polyethylene (HDPE)
- White graduation marks and writing area.
- Spin rates:
  - Acrylic Tubes: 5,000 rpm
  - Polystyrene Tubes: 1,700 rpm
  - Polypropylene Tubes: 10,000 rpm

| Product #        |   | Description   |
|------------------|---|---|
| 6267, 6270, 6273 |   | <p><b>15mL centrifuge tube (AC) with red screwcap (HDPE) and printed graduations.</b></p> <p>Acrylic is a stronger, scratch resistant material that offers equivalent chemical resistance to polystyrene, while providing exceptional clarity. Acrylic offers a greater spin rate which is 5,000 rpm (6,160 x g) compared to polystyrene, which has a limited spin rate of 1,700 rpm (3,000 x g).</p> <ul style="list-style-type: none"> <li>• Available in non-sterile and sterile packaging.</li> <li>• White graduation marks and writing area.</li> </ul> <p>Material:<br/>           Tube: Acrylic (AC)<br/>           Cap: High Density Polyethylene (HDPE)</p> <p>Temperature Range:<br/>           Tube: -40°C to +70°C<br/>           Cap: -50°C to +100°C</p> <p>Non-Sterile, Bulk, 500/Case - #6267<br/>           Sterile, 25/Bag, 500/Case - #6270<br/>           Sterile, 50/Rack, 500/Case - #6273</p> |
| 6268, 6272, 6274 |  | <p><b>15mL centrifuge tube (PS) with red screwcap (HDPE) and printed graduations.</b></p> <ul style="list-style-type: none"> <li>• Available in non-sterile and sterile packaging.</li> <li>• White graduation marks and writing area.</li> </ul> <p>Material:<br/>           Tube: Polystyrene (PS)<br/>           Cap: High Density Polyethylene (HDPE)</p>   |






|                          |   |   |
|--------------------------|---|---|
|                          |   | <p>Technical Information:</p> <ul style="list-style-type: none"> <li>• Sterile tubes are Rnase/Dnase free, non-pyrogenic and non-cytotoxic.</li> <li>• Non-Autoclavable.</li> <li>• Spin rate: 1700 rcf (3000 x g).</li> </ul> <p>Temperature Range:<br/>                 Tube: -40°C to +70°C<br/>                 Cap: -50°C to +100°C</p> <p>Non-Sterile, Bulk, 500/Case - #6268<br/>                 Sterile, 25/Bag, 500/Case - #6272<br/>                 Sterile, 50/Rack, 500/Case - #6274</p>  |
| <p>6264, 6269, 6271</p>  |    | <p><b>15mL centrifuge tube (PP) with red screwcap (HDPE) and printed graduations.</b></p> <ul style="list-style-type: none"> <li>• Available in non-sterile and sterile packaging.</li> <li>• White graduation marks and writing area.</li> </ul> <p>Material:<br/>                 Tube: Polypropylene (PP)<br/>                 Cap: High Density Polyethylene (HDPE)</p> <p>Technical Information:</p> <ul style="list-style-type: none"> <li>• Sterile tubes are Rnase/Dnase free, non-pyrogenic and non-cytotoxic.</li> <li>• Autoclavable (without screwcap).</li> <li>• Spin rate: 10,000 rpm (12,320 x g).</li> </ul> <p>Temperature Range:<br/>                 Tube: -196°C to +121°C<br/>                 Cap: -50°C to +100°C</p> <p>Non-Sterile, Bulk, 500/Case - #6264<br/>                 Sterile, 25/Bag, 500/Case - #6269<br/>                 Sterile, 50/Rack, 500/Case - #6271</p> |
| <p>6253, 6254, 6254R</p> |  | <p><b>50mL centrifuge tube, polystyrene (PS) with red screwcap (HDPE) and printed graduations, 500/case</b></p> <ul style="list-style-type: none"> <li>• Available in non-sterile and sterile packaging.</li> <li>• White graduation marks and writing area.</li> </ul> <p>Material:<br/>                 Tube: Polystyrene (PP)<br/>                 Cap: High Density Polyethylene (HDPE)</p> <p>Technical Information:</p> <ul style="list-style-type: none"> <li>• Sterile tubes are Rnase/Dnase free, non-pyrogenic and non-cytotoxic.</li> <li>• Non-Autoclavable.</li> </ul>   |



|                                 |   |  |
|---------------------------------|---|--|
|                                 |   | <ul style="list-style-type: none"> <li>Spin rate: 1700 rcf (3000 x g).</li> </ul> <p>Temperature Range:<br/>Tube: -40°C to +70°C<br/>Cap: -50°C to +100°C</p> <p>Non-Sterile, Bulk, 500/Case - #6253<br/>Sterile, 25/Bag, 500/Case - #6254<br/>Sterile, 25/Rack, 500/Case - #6254R</p>   |
| 6244, 6240,<br>6242, 6241, 6243 |    | <p><b>50mL centrifuge tube, polypropylene (PP) with red screwcap (HDPE) and printed graduations.</b></p> <ul style="list-style-type: none"> <li>Available in non-sterile and sterile packaging.</li> <li>White graduation marks and writing area.</li> </ul> <p>Material:<br/>Tube: Polypropylene (PP)<br/>Cap: High Density Polyethylene (HDPE)</p> <p>Technical Information:</p> <ul style="list-style-type: none"> <li>Sterile tubes are Rnase/Dnase free, non-pyrogenic and non-cytotoxic.</li> <li>Autoclavable (without screwcap).</li> <li>Spin rate: 10,000 rpm (12,320 x g)</li> </ul> <p>Temperature Range:<br/>Tube: -196°C to +121°C<br/>Cap: -50°C to +100°C</p> <p>Non-Sterile, Bulk, 500/Case - #6244<br/>Non-Sterile, 25/Bag, 500/Case - #6240<br/>Non-Sterile, 25/Rack, 500/Case - #6242<br/>Sterile, 25/Bag, 500/Case - #6241<br/>Sterile, 25/Rack, 500/Case - #6243</p> |
| 6255, 6255MF,<br>6256           |  | <p><b>50mL centrifuge tube, polypropylene (PP) with red screwcap (HDPE), self-standing and printed graduations.</b></p> <ul style="list-style-type: none"> <li>Available in non-sterile and sterile packaging.</li> <li>Available in Metal-Free with a natural colored screwcap.</li> <li>White graduation marks and writing area.</li> </ul> <p>Material:<br/>Tube: Polypropylene (PP)<br/>Cap: High Density Polyethylene (HDPE)</p> <p>Technical Information:</p> <ul style="list-style-type: none"> <li>Sterile tubes are Rnase/Dnase free, non-pyrogenic and non-cytotoxic.</li> <li>Autoclavable (without screwcap).</li> <li>Spin rate: 5,000 rpm (6,160 x g)</li> </ul>   |




|   |   | <p>Temperature Range:<br/>         Tube: -196°C to +121°C<br/>         Cap: -50°C to +100°C</p> <p>Non-Sterile, Bulk, 500/Case - #6255 ( +\$103.80 )<br/>         Non-Sterile, Metal-Free, Bulk, 500/Case - #6255MF ( +\$103.80 )<br/>         Sterile, 25/Bag, 500/Case - #6256 ( +\$130.40 )</p> |
|---|---|--|
| <b>Centrifuge Tubes - Self-Standing</b> |   |  |
| <b>Product #</b>                        | <b>Description</b>  |  |
| 109217                                  | <p>30mL Universal Tube</p> <p>30mL universal tube with attached screwcap, self-standing, conical bottom, polystyrene (PS), 500/case</p>   |  |
| 109220                                  | <p>30mL Universal Tube</p> <p>30mL universal tube with attached screwcap, self-standing, conical bottom, polypropylene (PP), 500/case</p> |  |






### Centrifuge Tubes - General Purpose


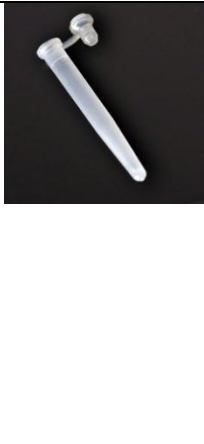



Globe Scientific offers the most comprehensive line of centrifuge tubes for urinalysis procedures. Choose from our popular flared-top tubes (designed to make pouring off easy) to our 12mL urine tube, a shorter design for smaller centrifuges. Contact us for free samples!

| Product #   | Description   |
|---|---|
| 6292, 6293  |  <p><b>10mL centrifuge tube, polypropylene (PP) with screw cap and printed graduations, 1000/case</b></p> <ul style="list-style-type: none"> <li>• Dimensions: 16 x 100mm</li> <li>• Available in non-sterile and sterile packaging.</li> <li>• White graduation marks and writing area.</li> <li>• Non-sterile tube (#6292) has natural screw cap.</li> <li>• Sterile tube (#6293) has yellow screw cap.</li> <li>• Spin Rate: 3000 RCF</li> </ul> <p>Non-Sterile, Natural Cap, 500/Bag, 2 Bags/Cs - #6292<br/>Sterile, Attached Yellow Cap, 100/Bag, 10 Bags/Cs - #6293</p>  |
| 112017  |  <p><b>12mL Flared-Top Urine Tube, Conical Bottom</b></p> <p>500/pack, 3 packs/case (1500 each).</p> <p>12mL urine tube with flared opening, Ames-type, graduated, polystyrene (PS).</p> <ul style="list-style-type: none"> <li>• Centrifuge spin rate: 1500 RPM</li> </ul> <p>Packaging:<br/>Pack: 500 each - #112011<br/>Case: 500/pack, 3 packs/case (1500 each) - #112017</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1. #113136 - Snap cap</li> <li>2. #113137 - Snap cap with grip</li> </ol>  |
| 3825, 3828,<br>3829, 3827,<br>3805, 112010-<br>500, 112010,<br>3826-500, 3826 |  <p><b>Quick-Prep™ Urinalysis Kit</b></p> <p>The kit includes our specially designed transfer pipette and 12mL urine centrifuge tube. This system is used to isolate 1mL of urine sediment stain and allow easy pour off of the balance.</p> <p>Quick-Prep has been designed for use with our Quick-Read (10-place) urinalysis slide.</p> <ul style="list-style-type: none"> <li>• Pipette: Polyethylene (PE).</li> <li>• 12mL centrifuge tube: Polystyrene (PS).</li> <li>• The kit includes 1000 Tubes &amp; 1000 Pipettes.</li> <li>• Available in various packaging options from the basic to the complete package</li> </ul> <p>Packaging:<br/>Tube &amp; Pipette - #3825</p> |




|                       |   |   |
|-----------------------|---|---|
|                       |   | <p>Tube, Pipette &amp; Quick-Read Slide - #3828<br/>         Tube, Pipette, Quick-Read Slide &amp; Tube Cap - #3829<br/>         Tube, Pipette, Quick-Read Slide, Tube Cap &amp; Stain - #3827<br/>         Quick-Read Slides, 10-Place, 100 Slides/Box - #3805<br/>         Tube only, 500/Bag - #112010-500<br/>         Tube only, 500/Bag, 4 Bags/Case - #112010<br/>         Pipette only, 500/Bag - #3826-500<br/>         Pipette only, 500/Bag, 6 Bags/Case - #3826</p>   |
| 112014                |   | <p><b>12mL Flared-Top Urine Tube and Snap Cap</b></p> <p>Centrifuge tube with flared top and separate blue snap cap, 1000/case.</p> <ul style="list-style-type: none"> <li>• Volume: 12mL.</li> <li>• Graduated.</li> <li>• Conical bottom (ames type).</li> <li>• Spin rate: 1500 rpm.</li> <li>• Tube: Polystyrene (PS).</li> <li>• Cap: Polyethylene (PE).</li> </ul> <p>Tube has a flared opening for easy pouring from a collection cup or container.</p>  |
| 112030-500,<br>112030 |   | <p><b>12mL Flared-Top Urine Tube with Sediment Bulb</b></p> <p>500/pack, 3 packs/case (1500 each).</p> <p>12mL urine tube with sediment bulb and flared opening, Whale-type, graduated to 10mL, polystyrene (PS).</p> <ul style="list-style-type: none"> <li>• Centrifuge spin rate: 1500 RPM</li> </ul> <p>Packaging:<br/>         Pack: 500 each - #112030-500<br/>         Case: 500/pack, 3 packs/case (1500 each) - #112030</p> <ul style="list-style-type: none"> <li>• Recommended cap:             <ol style="list-style-type: none"> <li>1. #113136 - Snap cap</li> <li>2. #113137 - Snap cap with grip</li> </ol> </li> </ul> |
| 112015                |  | <p><b>12mL Flared-Top Urine Tube, Conical Rounded Bottom</b><br/>         2000/case.</p> <p>12mL urine tube with flared opening, Kova-type, graduated, polystyrene (PS).</p> <ul style="list-style-type: none"> <li>• Centrifuge spin rate: 1500 RPM</li> </ul> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1. #113136 - Snap cap</li> <li>2. #113137 - Snap cap with grip</li> </ol>   |



|                                |   |   |
|--------------------------------|---|---|
| 112010, 112010-500             |    | <p><b>12mL Centrifuge Tube - PS</b></p> <p>500/pack, 4 packs/case (2000 each).</p> <p>12mL centrifuge tube with rim, conical bottom.</p> <ul style="list-style-type: none"> <li>• Polystyrene (PS).</li> <li>• Graduated at 0.5, 1, 2, 5 &amp; 10mL</li> <li>• Dimensions: 16 x 100mm</li> <li>• Centrifuge spin rate: 1500 RPM</li> </ul> <p>Packaging:<br/>Pack = 500 each - #112010-500.<br/>Case = 500/pack, 4 packs/case (2000 each) - #112010</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1. #116142 - 16mm plug stopper</li> <li>2. #116152 - 16mm flanged plug stopper</li> </ol>   |
| 112040, 112040-500             |    | <p><b>12mL Centrifuge Tube – PP</b></p> <p>500/pack, 4 packs/case (2000 each).</p> <p>12mL centrifuge tube with rim, conical bottom.</p> <ul style="list-style-type: none"> <li>• Polypropylene (PP).</li> <li>• Graduated at 0.5, 1, 2, 5 &amp; 10mL</li> <li>• Dimensions: 16 x 100mm</li> <li>• Centrifuge spin rate: 3000 RPM</li> </ul> <p>Packaging:<br/>Pack = 500 each - #112040-500.<br/>Case = 500/pack, 4 packs/case (2000 each) - #112040</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1. #116142 - 16mm plug stopper</li> <li>2. #116152 - 16mm flanged plug stopper</li> </ol> |
| 6260-250, 6260, 6265-100, 6265 |  | <p><b>15mL centrifuge tube, polystyrene (PS), graduated</b></p> <ul style="list-style-type: none"> <li>• Graduated from 0.5 to 15mL in 0.5mL increments</li> <li>• Dimensions: 17 x 120mm</li> <li>• Centrifuge spin rate: 1500 RPM</li> <li>• Available in a dispenser box and bulk packaging.</li> </ul> <p>Package Size<br/>Bulk, 250/Bag - #6260-250 ( +\$16.80 )<br/>Bulk, 250/Bag, 4 Bags/Case - #6260 ( +\$53.80 )<br/>100/Dispenser Box - #6265-100 ( +\$9.40 )<br/>100/Dispenser Box, 10 Boxes/Case - #6265 ( +\$65.20 )</p>   |

|                                |   |  |
|--------------------------------|---|--|
| 6261-250, 6261, 6266-100, 6266 |    | <p><b>15mL centrifuge tube, polypropylene (PP), graduated.</b></p> <ul style="list-style-type: none"> <li>• Graduated from 0.5 to 15mL in 0.5mL increments</li> <li>• Dimensions: 17 x 120mm</li> <li>• Centrifuge spin rate: 3000 RPM</li> <li>• Available in a dispenser box and bulk packaging.</li> </ul> <p>Package Size</p> <p>Bulk, 250/Bag - #6261-250 ( +\$16.50 )<br/>         Bulk, 250/Bag, 4 Bags/Case - #6261 ( +\$49.90 )<br/>         100/Dispenser Box - #6266-100 ( +\$8.60 )<br/>         100/Dispenser Box, 10 Boxes/Case - #6266 ( +\$59.80 )</p> |
| 113136                         |    | <p><b>Snap Cap for 12mL flared-top urine tubes, blue, 3 x 500/case.</b></p> <p>Recommended tubes:</p> <ol style="list-style-type: none"> <li>1. #112017 - 12mL Urine Centrifuge Tube - Ames Type</li> <li>2. #112015 - 12mL Urine Centrifuge Tube - Kova Type</li> <li>3. #112030 - 12mL Urine Centrifuge Tube - Whale Type</li> </ol>   |
| 113137                         |   | <p><b>Snap Cap with Sanitary Grip for Flared Top Urine Tubes</b></p> <p>Snap Cap with Sanitary Grip, for 12mL flared-top tubes, yellow, 3 x 500/case (1500/case).</p> <p>Recommended tubes:</p> <ol style="list-style-type: none"> <li>1. #112017 - 12mL Urine Centrifuge Tube - Ames Type</li> <li>2. #112015 - 12mL Urine Centrifuge Tube - Kova Type</li> <li>3. #112030 - 12mL Urine Centrifuge Tube - Whale Type</li> </ol>   |
| 6263C                          |  | <p><b>16mm Plug Stopper for 15mL Centrifuge Tubes</b></p> <p>Plug stopper for 15 mL centrifuge tubes.</p> <ul style="list-style-type: none"> <li>• Polyethylene (PE)</li> <li>• Natural/Clear color</li> <li>• 1000 caps per bag</li> </ul> <p>Works great with Globe tube #'s: 6260, 6261, 6265 &amp; 6266.</p>   |
| 116142                         |  | <p><b>16mm Plug Stopper</b></p> <p>Plug cap, 1000/pack:</p> <ul style="list-style-type: none"> <li>• Fits some 16mm tubes.</li> <li>• Polyethylene (PE).</li> <li>• Assorted colors available.</li> </ul> <p>Product Color</p> <p>White (W)<br/>         Blue (B)<br/>         Green (G)<br/>         Red (R)<br/>         Yellow (Y)</p>  |

| 116132                       |    | <b>16mm Plug Stopper</b><br><br>16mm hollow top plug stopper with high grip, white, polyethylene (PE), 1000/bag   |
|------------------------------|---|---|
| <b>Microcentrifuge Tubes</b> |   |   |
| Product #                    | Description   |   |
| 110540                       |    | <b>0.4mL Microcentrifuge Tube with Plug Cap</b><br><br>Beckman style microcentrifuge tube with attached plug cap: <ul style="list-style-type: none"> <li>• Capacity: 0.4mL (400uL).</li> <li>• Polyethylene (PE).</li> <li>• Dimensions: 6 x 47mm.</li> <li>• Max RCF: 11,000 (15,000 rpm).</li> <li>• Non-graduated.</li> <li>• Beckman style.</li> <li>• Non-Autoclavable.</li> <li>• Packaging: 1000/bag.</li> </ul> |
| 110550                       |   | <b>0.5mL Microcentrifuge Tube with Cap</b><br><br>0.5mL (500uL) microcentrifuge tube, attached click-seal snap cap, polypropylene (PP), 1000/bag  |
| 111550                       |  | <b>0.6mL Microcentrifuge Tube with Cap</b><br><br>0.6mL (600uL) microcentrifuge tube, with attached flat top cap, polypropylene (PP), graduated, 1000/bag   |
| 110560                       |   | <b>0.6mL Microcentrifuge Tube with Plug Cap</b><br><br>0.6mL (600uL) microcentrifuge tube, with attached plug cap, polypropylene (PP), non-graduated, 10 x 1000/case <ul style="list-style-type: none"> <li>• Dimensions: 8 x 30mm</li> </ul>   |
| 111558                       |  | <b>1.5mL Microcentrifuge Tube with Cap</b><br><br>Attached snap cap, polypropylene (PP), 1000/bag <ul style="list-style-type: none"> <li>• Graduated</li> <li>• Max RPM: 26,000</li> <li>• Autoclavable at 130°C</li> </ul><br>Natural (C)<br>Blue (B)<br>Pink (P)<br>Yellow (Y)  |



|         |   |  |
|---------|---|--|
| 111642  |    | <p><b>1.5mL Microcentrifuge Tube - Without Cap</b></p> <p>Graduated, polypropylene (PP), natural, 1000/bag</p>   |
| 111553A |   | <p><b>1.5mL Microcentrifuge Tube w/ Cap - Amber</b></p> <p>1.5mL microcentrifuge tube, with attached flat top cap, Amber polypropylene (PP), graduated, 1000/pack</p>  |
| 111568  |    | <p><b>2mL Microcentrifuge Tube with Cap</b></p> <p>Microcentrifuge tube with attached snap cap.</p> <ul style="list-style-type: none"> <li>• Capacity: 2mL.</li> <li>• Graduated</li> <li>• Polypropylene (PP).</li> <li>• Spin Rate: 25,000 x g.</li> <li>• 1000/bag</li> </ul> |
| 111552  |   | <p><b>2mL Microcentrifuge Tube with Cap</b></p> <p>2mL microcentrifuge tube with attached flat top cap, polypropylene (PP), graduated. 2 x 500/box</p> <ul style="list-style-type: none"> <li>• Max RPM: 18,000</li> </ul>   |
| 111552A |  | <p><b>2mL Microcentrifuge Tube w/ Cap – Amber</b></p> <p>500/pack, 10 packs/case (5000 each).</p> <p>2.0mL microcentrifuge tube with attached flat top cap, Amber polypropylene (PP), graduated.</p>   |
| 111620  |   | <p><b>2mL Microcentrifuge Tube - Without Cap</b></p> <p>2mL microcentrifuge tube, no cap, graduated, polypropylene (PP), natural, 1000/bag</p>   |

|           |   |   |
|-----------|---|---|
| 456303    |  | <p><b>Rack for Microcentrifuge Tubes, 100-Place</b></p> <p>Microcentrifuge Tube Rack, White, 100-Place, Polypropylene.</p> <ul style="list-style-type: none"> <li>• Dimensions: 263 x 109.5 x 45mm.</li> <li>• Racks are shipped flat for easy storage.</li> <li>• Easy to assemble: simply fold and snap together securely.</li> <li>• Racks are Autoclavable at 121°C for 20 minutes.</li> <li>• Can be used dry, wet or in water baths and will not float.</li> <li>• Special design allows samples to be incubated at the same temperature.</li> <li>• Can be used in freezers without deforming or going brittle. Will not rot, rust or deform.</li> <li>• Alpha numerical grid reference on top tier for easy identification of samples.</li> <li>• Color coded for easy identification and bath work.</li> <li>• Stackable even when loaded and have label spaces on each side for bar coding, etc.</li> </ul> |
| 111780(x) |  | <p><b>4-Way Workstation Rack for PCR and Microtubes</b></p> <p>Workstation Rack for 4 different sizes of microtubes, screwcap microtubes, PCR tubes and microcentrifuge tubes. 8 racks/case</p> <ul style="list-style-type: none"> <li>• Polypropylene (PP)</li> <li>• Lowest level is for 0.2mL tubes</li> <li>• Middle level is for 0.5mL tubes</li> <li>• Top level is for 1.5mL and 2.0mL tubes</li> <li>• Back of the top level has 5 holes for one-handed cap turning of screwcap microcentrifuge tubes.</li> <li>• 8 racks/case</li> </ul> <p>Product Color<br/> Blue (B)<br/> Green (G)<br/> Red (R)</p>  |

## Micro Test Plates / Placas de Microtubos

### Pipette Tips / Puntas de Pipetas

- Standard Pipette Tips
- Universal Pipette Tips
- Graduated Reference Pipette Tips
- Filter Pipette Tips
- Pipette Tips for Diamond™ and Diamond PRO™ Pipettors
- Dispenser Syringe Tips for Repeater Pipettors

### Pipettes / Pipetas—All pipettes are available in sterile packaging / Toda pipeta disponible en empaque estéril.

- General Purpose
- Graduated
- Blood Bank
- Transfer Pipettes
- Narrow Stem
- Fine Tip
- Mini
- Bellows
- Extra Long
- Paddle Pipettes
- Serological Volumetric Pipettes

### Pipettors

Globe Scientific's Diamond™, Diamond Pro™ and Diamond Advance™ pipettors have been designed to the most rigorous standards for accuracy and precision. Diamond™ and Diamond Pro™ pipettors are available in single-channel models. The Diamond Advance™ pipettors are available in single channel, 8-channel and 12-channel models. The pipettors are calibrated in a fully accredited ISO 17025 facility, where the most stringent protocols are followed. Each pipettor is supplied with a certificate of calibration and a recalibration toolkit. Also available are the Diamond SeroLogic™ portable pipette controller (for use with serological pipettes) and our RV-Pette™ repeat volume pipettor (for use with dispenser tips).



#### Pipettor - Diamond™

- High accuracy and precision guaranteed.
- Streamlined tip ejector designed for access to narrow necked containers and tubes.
- Autoclavable tip cone and lower section assembly.
- Ergonomic, lightweight and soft plunger movement minimizes fatigue.
- Two step plunger operation allows you to use reverse pipetting technique during.
- Color coded for easy identification.
- Available in adjustable and fixed volume configurations
- **Contact us for more information.**

Our Diamond micropipettes are a cost-effective alternative to high priced name-brand pipettors. Manufactured for high accuracy and precision, our Diamond pipettors come with a certificate of calibration, a recalibration tool and a full one year warranty.



## Pipettor - Diamond™ PRO

Our Diamond PRO Research micropipettes are designed with super soft thermo plastic elastomer grips that minimize fatigue of hands and fingers. The unique padding not only reduces thumb stress, but also minimizes the transfer of body heat to the pipette, resulting in consistent accuracy. All Diamond pipettors come with a certificate of calibration, a recalibration tool kit and a full one year warranty.

# Diamond PRO™

- High accuracy and precision guaranteed.
- Streamlined tip ejector designed for access to narrow necked containers and tubes.
- Autoclavable tip cone and lower section assembly.
- Ergonomic, lightweight and soft plunger movement minimizes fatigue.
- Two step plunger operation allows you to use reverse pipetting technique during.
- Available in adjustable and fixed volume configurations
- **Contact us for more information.**



## Pipettor - Diamond Advance™ Fully Autoclavable

The Diamond Advance™ Pipettors is a high precision, fully autoclavable air displacement pipettor. The Advance is made from chemically resistant materials that provide consistent performance and a long service life.

The Advance is simple to operate, light weight and extremely comfortable to use by both right and left hand users. Each pipettor is color coded for quick volume identification. The pipettors are calibrated in an ISO 17025 accredited laboratory and are offered with a 3 year warranty.

The Diamond Advance™ pipettor line is available in single channel, 8-channel and 12-channel models.

**Contact us for more information.**

### Models

- Single Channel - Adjustable Volume Pipettors
- Single Channel - Fixed Volume Pipettors
- 8-Channel Pipettors
- 12-Channel Pipettors



### Pipettor - Diamond SeroLogic™ - Portable Pipette Controller / Controlador Portátil de Pipeta

The Diamond SeroLogic™ portable pipette controller is a rechargeable electronic pipetting aid designed for use with glass or plastic serological pipettes in the 0.1 to 100mL volume range. The SeroLogic™ is lightweight and ergonomically designed for effortless pipetting even during extensive use. It features soft grip push buttons and a conveniently located speed control switch for one-handed operation. The SeroLogic™ has a high performance micro pump with a quiet yet powerful 3-speed engine. It is equipped with a replaceable membrane filter that protects the inner mechanism from possible vapor contamination. The removable nose cone is autoclavable, and the unit is designed for a continuous working limit of eight hours. One year warranty.



Item # - CLA-3380

#### Package Contents

- Diamond SeroLogic portable pipette controller
- Two 1000mAH NiMH rechargeable batteries (installed)
- Battery charger
- Three PTFE membrane filters: One of 0.22um and Two of 0.45um (one installed)
- Desktop stand
- Wall mounting bracket

## Pipettor - Repeat Volume

The RV-Pette Pipette provides accurate and reproducible repetitive pipetting from the single filling of a disposable tip. Use of the RV-Pette saves time and reduces the fatigue associated with repetitive pipetting using a standard pipettor. Twenty nine different volumes between 1uL and 5000uL may be dispensed with this pipette. As many as 48 pipetting steps may be carried out without refilling the reservoir tip. Samples can be dispensed at intervals as fast as 1 second without compromising accuracy or reproducibility. The slender body of the RV-pette fits comfortably in the natural contour of your hand. The plunger is located on the top of the unit, like that of a standard pipette, for easy access and reduction of hand strain. The RV-Pette is simple to use - select the appropriate tip and lock in place. Then choose the desired volume setting with the click stop adjustment dial and fill the tip with the required volume using the sliding fill lever. To dispense, depress the plunger. For convenience, a chart showing the volume dispensed for each tip size and dial position is located on the body of the pipette tip. The RV-Pette performs best when used with Globe's dispenser syringe tips.



Item # CLA-3250

## Pipettor - Diamond™ Jr. - Mini Pipettors

The Diamond Jr. pipettors from Globe Scientific are pocket-sized versions of our high-precision Diamond pipettors. Designed for use in diagnostic kits, water testing, science classrooms and all laboratories, this pipettor is an economical and accurate method for pipetting fixed volumes.



- Fits easily in a lab coat pocket
- Completely autoclavable
- Two-stage plunger for last-drop dispensing
- Color-coded for easy identification
- Ideal for diagnostic kits where economical pipettor is required
- Manufactured in an ISO 9001:9002 facility
- Volume configurations: 5uL, 10uL, 20uL, 25uL, 35uL, 50uL & 100uL



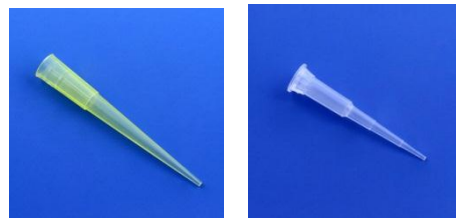
**Value pack available:** *Diamond Jr. Value Pack includes 1 of each size pipettor: 5uL, 10uL, 20uL, 25uL, 50uL & 100uL.*

Contact us for more information.

## Accessories: Pipette Tips, Racks and Stands

## High Precision Pipette Tips

Diamond pipette tips are molded using premium grade plastic and offer consistent accuracy when used with Diamond pipettors.



| PRODUCT #       | DESCRIPTION   | PRESENTATION                        |
|-----------------|---|-------------------------------------|
| CLA-3305        | 0.1 - 10 $\mu$ L Pipette Tip, Bulk - Pipette tip, 0.1 - 10 $\mu$ L, for use with Diamond and Diamond PRO pipettors                                      | 1000/pack                           |
| CLA-3305R       | 0.1 - 10 $\mu$ L Pipette Tip, Racked - Pipette tip, 0.1 - 10 $\mu$ L, for use with Diamond and Diamond PRO pipettors                                    | 96/rack, 10 racks/case (960 each)   |
| CLA-3305RS      | 0.1 - 10 $\mu$ L Pipette Tip, Racked, STERILE - Pipette tip, 0.1 - 10 $\mu$ L, for use with Diamond and Diamond PRO pipettors, STERILE                  | 96/rack, 10 racks/case (960 each)   |
| CLA-3306        | 1 - 200 $\mu$ L Pipette Tip, Bulk - Pipette tip, 1 - 200 $\mu$ L, yellow, for use with Diamond and Diamond PRO pipettors                                | 1000/bag                            |
| CLA-3306R       | 1 - 200 $\mu$ L Pipette Tip, Racked - Racked pipette tip, 1 - 200 $\mu$ L, yellow, for use with Diamond and Diamond PRO Pipettors                       | 200/rack, 5 racks/stack (1000/rack) |
| CLA-151150R-96  | 1 - 200 $\mu$ L Pipette Tip, Racked - Pipette tip, 1 - 200 $\mu$ L, for use with Diamond Multi-Channel Pipettors  | 96/rack, 10 racks/case (960 each)   |
| CLA-151150RS-96 | 1 - 200 $\mu$ L Pipette Tip, Racked, STERILE - Pipette tip, 1 - 200 $\mu$ L, for use with Diamond Multi-Channel Pipettors, STERILE                      | 96/rack, 10 racks/case (960 each)   |
| CLA-151151R-96  | 1 - 300 $\mu$ L Pipette Tip, Racked - Pipette tip, 1 - 300 $\mu$ L, for use with Diamond Multi-Channel Pipettors  | 96/rack, 10 racks/case (960 each)   |
| CLA-151151RS-96 | 1 - 300 $\mu$ L Pipette Tip, Racked - Pipette tip, 1 - 300 $\mu$ L, for use with Diamond Multi-Channel Pipettors, STERILE                               | 96/rack, 10 racks/case (960 each)   |
| CLA-3307        | 100 - 1000 $\mu$ L Pipette Tip, Bulk - Pipette tip, 100 - 1000 $\mu$ L, blue, for use with Diamond and Diamond PRO pipettors                            | 1000/bag                            |
| CLA-3307R       | 100 - 1000 $\mu$ L Pipette Tip, Racked - Racked pipette tip, 100 - 1000 $\mu$ L, blue, for use with Diamond and Diamond PRO pipettors                   | 200/rack, 5 racks/stack (1000/rack) |
| CLA-3307RS      | 100 - 1000 $\mu$ L Pipette Tip, Racked, STERILE - Racked pipette tip, 100 - 1000 $\mu$ L, blue, for use with Diamond and Diamond PRO pipettors, STERILE | 200/rack, 5 racks/stack (1000/rack) |

|           |   |          |
|-----------|---|----------|
| CLA-3308B | 1000 - 5000 $\mu$ L Pipette Tip, Bulk - #3308B<br>Pipette tip, 1000 - 5000 $\mu$ L (1-5mL), natural,<br>for use with Diamond and Diamond PRO<br>pipettors | 250/pack |
|-----------|---|----------|

### Racks for Pipettors

4 Place acrylic stand for Diamond pipettes and Diamond PRO pipettes – **Item # CLA-3310-4**









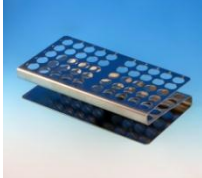
6 Place acrylic stand for Diamond and Diamond PRO pipettors – **Item # CLA-3310-6**




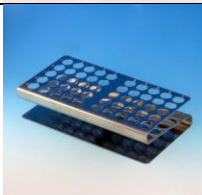













**Cassettes—Tissue and Biopsy / Casetes para Tejido y Biopsia—*with removable or attached lids / con tapas removibles o pegadas***


**Racks / Bastidores**

| Product # |   | Description   |
|-----------|---|---|
| 456930    |    | Centrifuge Tube Rack<br><br>Designed to hold both 15mL and 50mL centrifuge tubes in one rack! The rack ships flat and is simple to assemble. It holds twenty 50mL and thirty 15mL centrifuge tubes....                                    |
| 456925    |    | Grip Rack with Tube Ejector, for up to 16mm Tubes<br><br>Specially designed test tube rack features rubber grips that hold test tubes in place when decanting liquid. This rack features a unique tube ejector that allows the user to... |
| 456920    |    | Grip Rack, for up to 17mm Tubes<br><br>Specially designed test tube rack features rubber grips that hold test tubes in place when decanting liquid. For up to 17mm tubes, 50-place (5 x 10 configuration), blue...                        |
| 456105    |   | 12 - 13mm, 12-Place Plastic Test Tube Rack<br><br>Test Tube Rack for 12mm and 13mm Tubes: 12-Place (2 x 6 format). Polypropylene (PP). Dimensions: 190 x 60 x 80mm. Racks are Autoclavable at 121°C for 20 minutes.                       |
| 456400    |  | 12 - 13mm, 90-Place Plastic Test Tube Rack<br><br>Test Tube Rack for 12mm and 13mm Tubes, 90-Place (6 x 15 format), Polypropylene. Dimensions: 246 x 105 x 64mm. Racks are shipped flat for easy storage. Easy to assemble:...            |
| 457100    |  | 12 - 13mm, 25-Place, Stainless Steel Test Tube Rack<br><br>Test tube rack for 12mm and 13mm tubes. 25-place (5 x 5 format). Stainless steel "Z" shape. Racks are rust proof and will hold up to repeated use. The wide base provides...   |
| 457105    |  | 12 - 13mm, 50-Place, Stainless Steel Test Tube Rack<br><br>Test tube rack for 12mm and 13mm tubes. 50-place (5 x 10 format). Stainless steel "Z" shape. Racks are rust proof and will hold up to repeated use. The wide base provides...  |


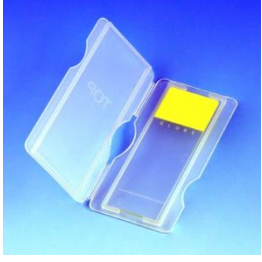


|        |   |   |
|--------|---|---|
| 456106 |    | 16 - 18mm, 10-Place Plastic Test Tube Rack<br>Test Tube Rack for 16mm, 17mm and 18mm Tubes: 10-Place (1 x 10 format). Polypropylene (PP). Dimensions: 250 x 60 x 74mm. Racks are Autoclavable at 121°C for 20 minutes.            |
| 456500 |    | 16 - 17mm, 60-Place Plastic Test Tube Rack<br>Test Tube Rack for 15mm, 16mm and 17mm Tubes, 60-Place (5 x 12 format), Polypropylene. Dimensions: 246 x 105 x 72mm. Racks are shipped flat for easy storage. Easy to...            |
| 457200 |    | 16 - 17mm, 25-Place, Stainless Steel Test Tube Rack<br>Test Tube Rack for 15mm, 16mm and 17mm Tubes. 25-place (5 x 5 format). Stainless steel "Z" shape. Racks are rust proof and will hold up to repeated use. The wide base...  |
| 457205 |    | 16 - 17mm, 50-Place, Stainless Steel Test Tube Rack<br>Test tube rack for 15mm, 16mm and 17mm tubes. 50-place (5 x 10 format). Stainless steel "Z" shape. Racks are rust proof and will hold up to repeated use. The wide base... |
| 456600 |   | 20 - 21mm, 40-Place Plastic Test Tube Rack<br>Test Tube Rack for 20mm and 21mm Tubes, 40-Place (4 x 10 format), Polypropylene. Dimensions: 246 x 105 x 72mm. Racks are shipped flat for easy storage. Easy to assemble:...        |
| 456700 |  | 25mm, 40-Place Plastic Test Tube Rack<br>Test Tube Rack for 25mm Tubes, 40-Place (4 x 10 format), Polypropylene. Dimensions: 295 x 125 x 85mm. Racks are shipped flat for easy storage. Easy to assemble: simply...               |
| 456800 |  | 30mm, 24-Place Plastic Test Tube Rack<br>Test Tube Rack for 30mm Tubes, 24-Place (3 x 8 format), Polypropylene. Perfect for 50mL Centrifuge Tubes. Dimensions: 300 x 112 x 85mm. Racks are shipped flat for easy...               |
| 456303 |  | Rack for Microcentrifuge Tubes, 100-Place<br>Microcentrifuge Tube Rack, White, 100-Place, Polypropylene. Dimensions: 263 x 109.5 x 45mm. Racks are shipped flat for easy storage. Easy to assemble: simply fold and snap...       |


|                  |  |  |
|------------------|--|--|
| 111780           |   | <p>4-Way Workstation Rack for PCR and Microtubes</p> <p>Workstation Rack for 4 different sizes of microtubes, screwcap microtubes, PCR tubes and microcentrifuge tubes. 8 racks/case<br/>Polypropylene (PP) Lowest level is for 0.2mL...</p> |
| 3090, 3091, 3092 |   | <p>Cardboard Storage Box for 2" Tall Tubes</p> <p>These economical boxes are designed for the compact storage of tubes. They withstand a temperature range of -196° to 121°C and can be used in cryogenic freezer systems....</p>            |
| 3094, 3095, 3096 |   | <p>Cardboard Storage Box for 3" Tall Tubes</p> <p>These economical boxes are designed for the compact storage of tubes. They withstand a temperature range of -196° to 121°C and can be used in cryogenic freezer systems....</p>            |
| 3098             |   | <p>Cardboard Storage Box for 15mL Centrifuge Tubes</p> <p>This 49-place (7x7) cardboard box is designed for the compact storage of 15mL centrifuge tubes. It withstands a temperature range of -196° to 121°C. Sold by the case and...</p>   |
| 3099             |  | <p>Cardboard Storage Box for 50mL Centrifuge Tubes</p> <p>This 16-place (4x4) cardboard box is designed for the compact storage of 50mL centrifuge tubes. It withstands a temperature range of -196° to 121°C. Sold by the case and...</p>   |

## Scintillation Vials / Ampollas o Frascos de Centello

|        |   |   |
|--------|---|---|
| 101010 |  | 20mL Scintillation Vial, High Density Polyethylene (HDPE), with separate white screw cap, 1000/case |
| 101030 |   | 4mL Scintillation Vial, Polyethylene (PE), with attached white screw cap, 2000/case                 |
| 101020 |   | 6.5mL Scintillation Vial, Polyethylene (PE), with attached white screw cap, 1000/case               |

## Slide Mailers / Sobres para Diapositivos

|                |   |   |
|----------------|---|---|
| 513001, 512011 |    | <p>Cardboard slide mailer.<br/>Holds 1 standard sized microscope slide (25 x 75mm or 1 x 3").</p> <p>Heavy duty cardboard.<br/>Finger slot for easy removal of slides.</p> <p>Packaging:<br/>Box: 100 each - #513011.<br/>Case: 10 boxes of 100 (1000 each) #513001.</p> <p>Sample Pack (Samples are Non-Sterile)</p>                             |
| 513031, 513032 |    | <p>1 Place Slide Mailer, Plastic</p> <p>100/box, 10 boxes/case (1000 each).</p> <p>NEW MOLD! EXTRA STURDY!</p> <p>Holds 1 standard sized microscope slide (25 x 75mm and 1 x 3").<br/>Snap close lid secures slides.<br/>Natural color.<br/>Polypropylene (PP).</p> <p>Packaging:<br/>Box: 100 each - #513032.<br/>Case: 1000 each - #513031.</p> |
| 513002, 513022 |  | <p>2 Place Slide Mailer, Cardboard</p> <p>Holds 2 standard sized microscope slides (25 x 75mm or 1 x 3").</p> <p>Heavy duty cardboard.<br/>Finger slots for easy removal of slides.</p> <p>Packaging:<br/>Box: 2 packs of 50 (100 each) #513022.<br/>Case: 20 packs of 50 (1000 each) #513002</p>   |
| 513042, 513041 |  | <p>2 Place Slide Mailer, Plastic</p> <p>NEW MOLD! EXTRA STURDY!</p> <p>Holds 2 standard sized microscope slides (25 x 75mm and 1 x 3").<br/>Snap close lid secures slides.<br/>Polypropylene (PP).<br/>Available in three different colors.</p> <p>Packaging:<br/>Pack: 100 each.<br/>Case: 10 boxes of 100 (1000 each).</p>                      |

|                |   |   |
|----------------|---|---|
|                |   | <p>Product Color<br/>Natural<br/>Blue (B)<br/>Light Blue (LB)</p> <p>Package Size 100 per Pack - #513042<br/>10 x 100 per Case - #513041</p>  |
| 513051, 513052 |  | <p>2 Place Slide Mailer, Flip Top Lid</p> <p>Plastic slide mailer with flip top lid.<br/>Holds 2 standard sized microscope slides (25 x 75mm or 1 x 3").</p> <p>Inner slots to keep slides separate.<br/>Snap close lid secures slides.<br/>Polypropylene (PP).<br/>Available in two colors.</p> <p>Packaging:<br/>Pack: 100 each.<br/>Case: 10 packs of 100 (1000 each).</p> <p>Please choose a color and packaging size.</p> <p>Please Choose:<br/>Product Color Natural<br/>Blue (B)</p> <p>Package Size 100 per Pack - #513051(color) ( +\$20.10 )<br/>10 x 100 per Case - #513052(color) ( +\$182.60 )</p> |

## Test Tubes / Tubos de Ensayo

### Glass Culture Tubes / Tubos de Cultivos en Vidrio




Globe Scientific introduces a new line of high quality borosilicate glass culture tubes. These tubes offer exceptional quality at great prices. They are neatly packaged in heavy duty boxes of 250 and are shrink wrapped to keep them particle free. The boxes are compact and designed to fit into most test tube dispensers.

- Material: Type 1, Class A Borosilicate Glass
- Tubes can be used for tissue culture and blood banks.
- Tubes are chemically inert.
- Produced in an ISO 9001:2008 certified factory.
- Made from superior quality borosilicate glass to reduce pH changes and contaminants that are potentially leached from tubes made from soda lime glass.
- Tubes feature well-rounded bottoms and smooth fire-polished rims.
- Meets ASTM E890 specification, type 1 requirements
- Conforms to USP Type 1 standards.








Packaging: 250 per box, 4 boxes per case (1000 each).






|      |   |  |
|------|---|--|
| 1503 |    | 10 x 75mm (3mL) Glass Culture Tube<br>Borosilicate glass culture tubes, 10 x 75mm (3mL), 250/box, 4 boxes/case (1000 each) Technical Details: OD = 9.75mm (+/- 0.20mm) Wall thickness = 0.8mm (+/- 0.05mm)       |
| 1505 |    | 12 x 75mm (5mL) Glass Culture Tube<br>Borosilicate glass culture tubes, 12 x 75mm (5mL), 250/box, 4 boxes/case (1000 each) Technical Details: OD = 11.75mm (+/- 0.20mm) Wall thickness = 0.8mm (+/- 0.05mm)      |
| 1510 |   | 13 x 100mm (7mL) Glass Culture Tube<br>Borosilicate glass culture tubes, 13 x 100mm (7mL), 250/box, 4 boxes/case (1000 each) Technical Details: OD = 12.75mm (+/- 0.20mm) Wall thickness = 0.85mm (+/- 0.05mm)   |
| 1512 |  | 16 x 100mm (10mL) Glass Culture Tube<br>Borosilicate glass culture tubes, 16 x 100mm (10mL), 250/box, 4 boxes/case (1000 each) Technical Details: OD = 15.85mm (+/- 0.20mm) Wall thickness = 0.95mm (+/- 0.05mm) |
| 1515 |  | 16 x 125mm (12mL) Glass Culture Tube<br>Borosilicate glass culture tubes, 16 x 125mm (12mL), 250/box, 4 boxes/case (1000 each) Technical Details: OD = 15.85mm (+/- 0.20mm) Wall thickness = 0.95mm (+/- 0.05mm) |










|        |  |   |
|--------|--|---|
| 1517   |   | <p>16 x 150mm (15mL) Glass Culture Tube<br/>         Borosilicate glass culture tubes, 16 x 150mm (15mL), 250/box, 4 boxes/case (1000 each) Technical Details: OD = 15.85mm (+/- 0.20mm)<br/>         Wall thickness = 0.95mm (+/- 0.05mm)</p>  |
| 1590   |   | <p>Dispenser for 10x75mm and 12x75mm Glass Culture Tubes</p> <p>Dispenser for 10 x 75mm and 12 x 75mm glass culture tubes. Made from heavy duty white painted metal. Has a plexi-glass cover on the front which is pulled up to dispense the tubes. Perfect for use with Globe Scientific's glass culture tubes.</p>  |
| 1592   |   | <p>Dispenser for 13x100mm Glass Culture Tubes</p> <p>Dispenser for 13 x 100mm glass culture tubes. Made from heavy duty white painted metal. Has a plexi-glass cover on the front which is pulled up to dispense the tubes. Perfect for use with Globe Scientific's glass culture tubes.</p>  |
| 113146 |  | <p>13mm Snap Caps with Thumb Tab</p> <p>These colorful snap on closures are an effective way to recap 13mm blood drawing tubes, glass test tubes and most 12mm plastic culture tubes. They are precision molded from low-density polyethylene (LDPE) and maintain a tight seal during centrifugation, agitation and refrigeration procedures. They are equipped with a single thumb tab for easy removal.</p> <ul style="list-style-type: none"> <li>• Fits most 13mm glass tubes (works great with Globe #1510 glass tubes).</li> <li>• Fits most 13mm glass evacuated blood collection tubes.</li> <li>• Fits most 12mm plastic culture tubes (works great with Globe #110410 and #110441 plastic tubes).</li> <li>• Thumb tab for easy removal.</li> <li>• Polyethylene (LDPE).</li> <li>• 1000 caps per sealed bag.</li> <li>• Assorted colors available.</li> </ul> <p>PLEASE CHOOSE A COLOR BELOW:<br/>         Product ColorClear (C)<br/>         Gray (A)<br/>         Blue (B)<br/>         Green (G)<br/>         Lavender (L)<br/>         Red (R)<br/>         White (W)<br/>         Yellow (Y)</p> |

|        |   |  |
|--------|---|--|
| 113148 |  | <p>16mm Snap Caps with Thumb Tab</p> <p>These colorful snap on closures are an effective way to recap 16mm blood drawing tubes and glass test tubes. They are precision molded from low-density polyethylene (LDPE) and maintain a tight seal during centrifugation, agitation and refrigeration procedures. They are equipped with a single thumb tab for easy removal.</p> <ul style="list-style-type: none"><li>• Fits most 16mm glass tubes (works great with Globe #1512 tubes).</li><li>• Fits most 16mm glass evacuated blood collection tubes.</li><li>• Thumb tab for easy removal.</li><li>• Polyethylene (LDPE).</li><li>• 1000 caps per sealed bag.</li><li>• Assorted colors available.</li></ul> <p>PLEASE CHOOSE A COLOR BELOW</p> <p>Product Color<br/>Clear (C)<br/>Gray (A)<br/>Blue (B)<br/>Green (G)<br/>Lavender (L)<br/>Red (R)<br/>White (W)<br/>Yellow (Y)</p> |
|--------|---|--|

## Centrifuge Tubes / Tubos de Centrífuga

|                    |   |   |
|--------------------|---|---|
| 6292, 6293         |    | <p>10mL centrifuge tube, polypropylene (PP) with screw cap and printed graduations, 1000/case</p> <ul style="list-style-type: none"> <li>• Dimensions: 16 x 100mm</li> <li>• Available in non-sterile and sterile packaging.</li> <li>• White graduation marks and writing area.</li> <li>• Spin Rate: 3000 RCF</li> </ul> <p>Packaging Options</p> <ul style="list-style-type: none"> <li>• Non-Sterile, Natural Cap, 500/Bag, 2 Bags/Cs - #6292</li> <li>• Sterile, Attached Yellow Cap, 100/Bag, 10 Bags/Cs - #6293</li> </ul> |
| 112011 ,<br>112017 |    | <p>12mL urine tube with flared opening, Ames-type, graduated, polystyrene (PS), Conical Bottom</p> <p>Centrifuge spin rate: 1500 RPM</p> <p>Packaging-<br/>Pack: 500 each - #112011<br/>Case: 500/pack, 3 packs/case (1500 each) - #112017</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1) #113136 - Snap cap</li> <li>2) #113137 - Snap cap with grip</li> </ol>  |
| 112014             |   | <p>12mL Flared-Top Urine Tube and Snap Cap</p> <p>Centrifuge tube with flared top and separate blue snap cap, 1000/case.</p> <ul style="list-style-type: none"> <li>• Volume: 12mL.</li> <li>• Graduated.</li> <li>• Conical bottom (ames type).</li> <li>• Spin rate: 1500 rpm.</li> <li>• Tube: Polystyrene (PS).</li> <li>• Cap: Polyethylene (PE).</li> </ul> <p>Tube has a flared opening for easy pouring from a collection cup or container.</p>   |
| 112030             |  | <p>12mL Flared-Top Urine Tube with Sediment Bulb and flared opening, Whale-type, graduated to 10mL, polystyrene (PS).</p> <p>Centrifuge spin rate: 1500 RPM</p> <p>Packaging:<br/>Pack: 500 each - #112030-500.<br/>Case: 500/pack, 3 packs/case (1500 each) - #112030.</p> <p>Recommended cap:</p> <ol style="list-style-type: none"> <li>1) #113136 - Snap cap</li> <li>2) #113137 - Snap cap with grip</li> </ol>  |






|                       |   |  |
|-----------------------|---|--|
| 112015                |    | <p>12mL Flared-Top Urine Tube, Conical Rounded Bottom</p> <p>2000/case.</p> <p>12mL urine tube with flared opening, Kova-type, graduated, polystyrene (PS).</p> <p>Centrifuge spin rate: 1500 RPM</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1) #113136 - Snap cap</li> <li>2) #113137 - Snap cap with grip</li> </ol>  |
| 112010-500,<br>112010 |    | <p>12mL Centrifuge Tube with rim, conical bottom - #</p> <ul style="list-style-type: none"> <li>• Polystyrene (PS).</li> <li>• Graduated at 0.5, 1, 2, 5 &amp; 10mL</li> <li>• Dimensions: 16 x 100mm</li> <li>• Centrifuge spin rate: 1500 RPM</li> </ul> <p>Packaging:</p> <p>Pack = 500 each - #112010-500.</p> <p>Case = 500/pack, 4 packs/case (2000 each) - #112010</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1) #116142 - 16mm plug stopper</li> <li>2) #116152 - 16mm flanged plug stopper</li> </ol>        |
| 112040-500,<br>112040 |  | <p>12mL Centrifuge Tube with rim, conical bottom - PP - #</p> <ul style="list-style-type: none"> <li>• Polypropylene (PP).</li> <li>• Graduated at 0.5, 1, 2, 5 &amp; 10mL</li> <li>• Dimensions: 16 x 100mm</li> <li>• Centrifuge spin rate: 3000 RPM</li> </ul> <p>Packaging:</p> <p>Pack = 500 each - #112040-500.</p> <p>Case = 500/pack, 4 packs/case (2000 each) - #112040</p> <p>Recommended caps:</p> <ol style="list-style-type: none"> <li>1) #116142 - 16mm plug stopper</li> <li>2) #116152 - 16mm flanged plug stopper</li> </ol> |




|  |   |   |
|--|---|---|
| <p>6260-250, 6260, 6265-100 &amp; 6265</p> |    | <p>15mL Centrifuge Tube, Polystyrene (PS), graduated.</p> <p>Graduated from 0.5 to 15mL in 0.5mL increments</p> <ul style="list-style-type: none"> <li>• Dimensions: 17 x 120mm</li> <li>• Centrifuge spin rate: 1500 RPM</li> <li>• Available in a dispenser box and bulk packaging.</li> </ul> <p>Packaging option below.</p> <ul style="list-style-type: none"> <li>• Bulk, 250/Bag - #6260-250</li> <li>• Bulk, 250/Bag, 4 Bags/Case - #6260</li> <li>• 100/Dispenser Box - #6265-100</li> <li>• 100/Dispenser Box, 10 Boxes/Case - #6265</li> </ul> <p><b>Accessories:</b> Plug Stopper for 15mL Tubes, Natural, 1000/Bag - #6263C</p> |
| <p>6261-250, 6261, 6266-100, 6266</p>      |   | <p>15mL Centrifuge Tube, Polypropylene (PP), graduated.</p> <p>Graduated from 0.5 to 15mL in 0.5mL increments</p> <ul style="list-style-type: none"> <li>• Dimensions: 17 x 120mm</li> <li>• Centrifuge spin rate: 3000 RPM</li> <li>• Available in a dispenser box and bulk packaging.</li> </ul> <p>Packaging options:</p> <ul style="list-style-type: none"> <li>• Bulk, 250/Bag - #6261-250</li> <li>• Bulk, 250/Bag, 4 Bags/Case - #6261</li> <li>• 100/Dispenser Box - #6266-100</li> <li>• 100/Dispenser Box, 10 Boxes/Case - #6266</li> </ul>   |
| <p>113136</p>                              |  | <p>Snap Cap for 12mL Flared Top Urine Tubes</p> <p>Blue, 3 x 500/case.</p> <p>Recommended tubes:</p> <ol style="list-style-type: none"> <li>1) #112017 - 12mL Urine Centrifuge Tube - Ames Type</li> <li>2) #112015 - 12mL Urine Centrifuge Tube - Kova Type</li> <li>3) #112030 - 12mL Urine Centrifuge Tube - Whale Type</li> </ol>   |
| <p>113137</p>                              |  | <p>Snap Cap with Sanitary Grip for 12mL Flared Top Urine Tubes</p> <p>Yellow, 3 x 500/case (1500/case).</p> <p>Recommended tubes:</p> <ol style="list-style-type: none"> <li>1) #112017 - 12mL Urine Centrifuge Tube - Ames Type</li> <li>2) #112015 - 12mL Urine Centrifuge Tube - Kova Type</li> <li>3) #112030 - 12mL Urine Centrifuge Tube - Whale Type</li> </ol>  |




|        |  |  |
|--------|--|--|
| 6263C  |   | <p>16mm Plug Stopper for 15mL Centrifuge Tubes</p> <p>Plug stopper for 15 mL centrifuge tubes.</p> <p>Polyethylene (PE)<br/>Natural/Clear color<br/>1000 caps per bag</p> <p>Works great with Globe tube #'s: 6260, 6261, 6265 &amp; 6266</p>  |
| 116142 |   | <p>16mm Plug Stopper</p> <p>Plug cap, 1000/pack:</p> <p>Fits some 16mm tubes.<br/>Polyethylene (PE).<br/>Assorted colors available</p> <ul style="list-style-type: none"> <li>• White (W)</li> <li>• Blue (B)</li> <li>• Green (G)</li> <li>• Red (R)</li> <li>• Yellow (Y)</li> </ul> |
| 116132 |  | <p>16mm Plug Stopper</p> <p>16mm hollow top plug stopper with high grip, white, polyethylene (PE), 1000/bag</p>  |

## Microcentrifuge Tubes / Tubos de Microcentrífuga

|        |   |  |
|--------|---|--|
| 110540 |    | <p>0.4mL Beckman style Microcentrifuge Tube with attached Plug Cap</p> <ul style="list-style-type: none"> <li>• Capacity: 0.4mL (400uL).</li> <li>• Polyethylene (PE).</li> <li>• Dimensions: 6 x 47mm.</li> <li>• Max RCF: 11,000 (15,000 rpm).</li> <li>• Non-graduated.</li> <li>• Beckman style.</li> <li>• Non-Autoclavable.</li> <li>• Packaging: 1000/bag.</li> </ul> |
| 110550 |    | <p>0.5mL (500uL) Microcentrifuge Tube with attached click-seal snap cap, polypropylene (PP), 1000/bag</p>  |
| 111550 |   | <p>0.6mL (600uL) Microcentrifuge Tube with attached flat top cap, polypropylene (PP), graduated, 1000/bag</p>  |
| 110560 |   | <p>0.6mL(600uL) Microcentrifuge Tube with attached plug cap, polypropylene (PP), non-graduated, 10 x 1000/case</p> <p>Dimensions: 8 x 30mm</p>   |
| 111558 |  | <p>1.5mL Microcentrifuge Tube with attached snap cap, polypropylene (PP), 1000/bag</p> <ul style="list-style-type: none"> <li>• Graduated</li> <li>• Max RPM: 26,000</li> <li>• Autoclavable at 130°C</li> </ul> <p>Product Color<br/> Natural (C)<br/> Blue (B)<br/> Pink (P)<br/> Yellow (Y)</p>   |
| 111642 |  | <p>1.5mL Microcentrifuge Tube - Without Cap, graduated, polypropylene (PP), natural, 1000/bag</p>  |

|        |  |   |
|--------|--|---|
| 11153A |  | 1.5mL Microcentrifuge Tube with attached flat top cap, Amber polypropylene (PP), graduated, 1000/pack   |
| 111568 |   | 2mL Microcentrifuge Tube with attached snap cap. Capacity: 2mL. Graduated. Polypropylene (PP). Spin Rate: 25,000 x g. 1000/bag  |
| 111552 |  | 2mL Microcentrifuge Tube with attached flat top cap, polypropylene (PP), graduated. 2 x 500/box Max RPM: 18,000   |
| 11152A |   | 2mL Microcentrifuge Tube with attached flat top cap, Amber polypropylene (PP), graduated.<br><br>500/pack, 10 packs/case (5000 each).   |
| 111620 |  | 2mL Microcentrifuge Tube - Without Cap, graduated, polypropylene (PP), natural, 1000/bag  |
| 456300 |  | Rack for Microcentrifuge Tubes, 100-Place, Polypropylene <ul style="list-style-type: none"> <li>• Dimensions: 263 x 109.5 x 45mm.</li> <li>• Racks are shipped flat for easy storage.</li> <li>• Easy to assemble: simply fold and snap together securely.</li> <li>• Racks are Autoclavable at 121°C for 20 minutes.</li> <li>• Can be used dry, wet or in water baths and will not float.</li> <li>• Special design allows samples to be incubated at the same temperature.</li> <li>• Can be used in freezers without deforming or going brittle. Will not rot, rust or deform.</li> <li>• Alpha numerical grid reference on top tier for easy identification of samples.</li> <li>• Color coded for easy identification and bath work.</li> <li>• Stackable even when loaded and have label spaces on each side for bar coding, etc.</li> </ul> <p><b>Product Color</b><br/> Blue - #456304<br/> Red - #456310<br/> White - #456303<br/> Yellow - #456306</p> |



|        |   |  |
|--------|---|--|
| 111780 |  | <p>4-Way Workstation Rack for 4 different sizes of microtubes, screwcap microtubes, PCR tubes and microcentrifuge tubes. 8 racks/case</p> <ul style="list-style-type: none"><li>• Polypropylene (PP)</li><li>• Lowest level is for 0.2mL tubes</li><li>• Middle level is for 0.5mL tubes</li><li>• Top level is for 1.5mL and 2.0mL tubes</li><li>• Back of the top level has 5 holes for one-handed cap turning of screwcap microcentrifuge tubes.</li><li>• 8 racks/case</li></ul> <p>Product Color<br/>Blue (B)<br/>Green (G)<br/>Red (R)</p> |
|--------|---|--|

### Microcentrifuge Tubes - Screw Cap

Disposable screwcap microcentrifuge tubes are available sterile or non-sterile. The sterile tubes include a cap with nitrile o-ring. The non-sterile tubes and caps are sold separately.

Technical information:

Tube - Polypropylene (PP)

Cap - Polypropylene (PP)

O-ring - Nitrile

Centrifuge maximum RCF: 18,000 RCF

|        |   |
|--------|---|
| 111692 | 0.5mL microtube, polypropylene (PP), non-sterile, 1000/case (NOTE: Order caps separately)   |
| 111690 | 0.5mL microtube with attached screwcap for color insert, with o-ring, STERILE, polypropylene (PP), 200/bag, 5 bags/case (1000 each)                 |
| 111700 | 0.5mL microtube, self-standing, with attached screwcap for color insert, with o-ring, STERILE, polypropylene (PP), 200/bag, 5 bags/case (1000 each) |
| 111702 | 0.5mL microtube, self-standing, polypropylene (PP), non-sterile, 1000/case (NOTE: Order caps separately)  |
| 111712 | 1.5mL microtube, polypropylene (PP), non-sterile, 1000/case (NOTE: Order caps separately)   |

|        |   |
|--------|---|
| 111710 | 1.5mL microtube with attached screwcap for color insert, with o-ring, STERILE, polypropylene (PP), 200/bag, 5 bags/case (1000 each)                 |
| 111720 | 1.5mL microtube, self-standing, with attached screwcap for color insert, with o-ring, STERILE, polypropylene (PP), 200/bag, 5 bags/case (1000 each) |
| 111722 | 1.5mL microtube, self-standing, polypropylene (PP), non-sterile, 1000/case (NOTE: Order caps separately)  |
| 111732 | 2mL microtube, polypropylene (PP), non-sterile, 1000/case (NOTE: Order caps separately)   |
| 111730 | 2mL microtube with attached screwcap for color insert, with o-ring, STERILE, polypropylene (PP), 200/bag, 5 bags/case (1000 each)                   |
| 111740 | 2mL microtube, self-standing, with attached screwcap for color insert, with o-ring, STERILE, polypropylene (PP), 200/bag, 5 bags/case (1000 each)   |
| 111742 | 2mL microtube, self-standing, polypropylene (PP), non-sterile, 1000/case (NOTE: Order caps separately)  |
| 111672 | Screw cap for microtube, no o-ring, 1000/case   |
| 111671 | Screw cap for microtube, with o-ring, 1000/case   |

## Transport Sample Tubes / Tubos de Muestras para Transporte

These tubes have been designed for the storage and transportation of biological material. They are manufactured from non-toxic polypropylene and offer strength and clarity. The vial has external threads, which provide a smooth and uniform inner surface which reduces the risk of contamination.

Withstand temperatures from -196°C to 121°C

Round bottom tubes can be centrifuged up to 17,000g

Tubes can be autoclaved (121°C) in upright position with the caps loosened

**Other Test Tubes/Otros Tubos de Ensayo – please contact us for more information/ favor comunicarse para mas informacion.**

## Plastic Test Tubes / Tubos de Ensayos Plásticos

### Caps for Tubes / Tapas para Tubos de Ensayos

### Culture Tubes / Tubos de Cultivos

### Fase Bottom Tubes / Tubos de Fondo Falso

### Flat Bottom Tubes / Tubos de Fondo Plano

### Cryogenic Tubes / Tubos de Criogénicos

### Samples and Storage Tubes / Tubos para Muestreo y Almacenamiento

### Self-Standing Transport Tubes / Tubos de Soporte

### Custom Tubes / Tubos hecho a medida

## Containers / Envases o Recipientes

### Drug Testing Containers / Recipientes para Pruebas de Drogas

A complete line of containers for drug testing purposes.

Our unique 50mL drug test collection container is leak-resistant with a tamper-evident screw cap. Once samples are collected, screw the cap on completely which fully locks the tamper evident ring. When the container is re-opened, the tamper evident ring breaks away. Available with or without a temperature strip, these containers are popular in correctional facilities, schools, drug testing labs and more.

### Fecal Collection Containers / Recipientes para la Recolección Fecal

We carry Globe's 30mL screw cap container with spoon. These are ideal for the collection and transport of fecal specimens. Available in transparent polystyrene (PS) or opaque polypropylene (PP), these stool containers come completely assembled and are ready to use.

#### Material

Container = choose polystyrene (PS) or polypropylene (PP)

Cap = Polypropylene (PP)

Spoon = Polystyrene (PS)

### Formalin Filled Containers / Recipientes con Formalina

PREFILLED WITH 10% NEUTRAL BUFFERED FORMALIN (Formalin MSDS available upon request)

Ideal for use in Pathology and Histology applications for fixing and storing tissue specimens. Globe Scientific's line of formalin filled containers has been designed for the safe collection, preservation, transportation and storage of specimens. With nothing to mix or blend, Globe Scientific's prefilled formalin containers reduce formaldehyde exposure, minimize spillage and decrease costs. Choose from a selection of leak-resistant Tite-Rite™ containers or large-size polypropylene (PP) containers, which are all prefilled with 10% neutral buffered formalin.

#### Tite-Rite™ Containers

Containers: Polypropylene (PP)

Caps: Polyethylene (PE)

- Dual-threaded polyethylene (PE) screw caps provide a leak-resistant and air-tight closure.
- Ribbed edges on the cap and bottom provide a sturdy grip when handling with gloves.
- Containers are translucent for viewing contents.
- Affixed warning label provides cautions, expiration date, lot number and a white writing area for patient information.
- Tite-Rite containers are 95kPa compliant.

#### Polypropylene Containers

Containers: Polypropylene (PP)

Caps: Polyethylene (PE)

- Plastic cap with liner for added leak resistance.
- Containers are translucent for viewing contents.
- Perfect for storage and preservation of large specimens.
- Affixed warning label provides cautions, expiration date, lot number and a white writing area for patient information

**Leak Resistant Containers - for Transport / Recipientes Resistentes a Fuga para Transportación**

These containers are the ultimate in leak-tight storage and transport of liquids. An expanded inner liner in the screwcap is designed to compress against the uppermost walls and top rim of the container thereby providing an air-tight seal.

Technical information:

Container = polypropylene (PP) - Cap = Polyethylene (PE)

Molded graduation marks

Ideal for hospital pneumatic tube systems.

**Pathology Containers with Snap-On Lids / Recipientes de Patología con Tapas "Snap-On"**

These disposable containers are made of high density polyethylene and are ideal for the collection and storage of histology and pathology specimens, fluids, powders and solids. They are stackable and feature snap on lids.

The pathology containers are available in standard (economy) or a heavy-duty version. They are available in white or translucent (to view contents).

**Storage Containers / Recipientes para el Almacenamiento**

Globe's screw cap plastic containers are available in crystal clear polystyrene (PS) or opaque polypropylene (PP). Available in assorted sizes and volumes, these containers are used in every industry.

Technical information:

Screw caps are produced from polypropylene (PP)


Screw caps are lined to prevent leakage.




Polypropylene containers and lids are autoclavable




Note: Caps are included in the price, but are shipped using a different item # and are packaged separately

**Specimen containers / Contenedores de especímenes**

Our line of cups and specimen containers have been specifically designed for the collection of urine specimens. The sizes range from 3.5 to 6.5 ounce, which is the ideal sample size for urine testing procedures. Our economical collection cups are widely used in doctors offices and collection sites where testing is done immediately. Our screw-cap specimen containers are leak-resistant and are perfect for the storage and local transport of specimens.




|      |   |  |
|------|---|--|
| 6207 |  | 3.5 oz Specimen Collection Cup<br>90mL, Plastic, No Lid, 100/pack, 25 packs/case (2500/case) |
|------|---|--|

|                   |   |   |
|-------------------|---|---|
| 5912, 5910 & 5911 |    | <p>4 oz Specimen Container, Red Screwcap, Sterile</p> <p>Specimen container with red 1/4-turn screwcap, STERILE individually wrapped.</p> <ul style="list-style-type: none"> <li>• Sterile.</li> <li>• Capacity: 120mL (4 oz.).</li> <li>• Attached red screwcap.</li> <li>• Tri-lingual patient ID label.</li> <li>• Graduated to 100mL.</li> <li>• Container: Polypropylene (PP).</li> <li>• Cap: Polyethylene (PE).</li> <li>• Dimensions: Diameter: 2-1/4", Height: 2-7/8".</li> </ul> <p>Available in three different case quantities.</p> <p>100 per case - #5912<br/>200 per case - #5910<br/>400 per case - #5911</p> |
| 5914 & 5915       |    | <p>4 oz Specimen Container, Non-Sterile</p> <p>Specimen container with red 1/4-turn screwcap, non-sterile.</p> <ul style="list-style-type: none"> <li>• Non-sterile.</li> <li>• Capacity: 120mL (4 oz.).</li> <li>• Separate red screwcap.</li> <li>• Etched writing space.</li> <li>• Graduated to 100mL.</li> <li>• Container: Polypropylene (PP).</li> <li>• Cap: Polyethylene (PE).</li> <li>• Dimensions: Diameter: 2-1/4", Height: 2-7/8".</li> <li>• Available in 100/case and 500/case.</li> </ul> <p>Package Size</p> <p>100 per Case - #5914<br/>500 per Case - #5915</p>   |
| 5916              |  | <p>4 oz Specimen Container with Temperature Strip</p> <p>500/case.</p> <ul style="list-style-type: none"> <li>• Capacity: 120mL (4oz).</li> <li>• Separate red screwcap.</li> <li>• Container: Polypropylene (PP).</li> <li>• Cap: Polyethylene (PE).</li> <li>• Graduated.</li> <li>• Non-sterile</li> </ul>   |

|                               |   |  |
|-------------------------------|---|--|
| <p>5920, 5924 &amp; 5926.</p> |    | <p>6.5 oz Collection Cup with Pour Spout, Polypropylene (PP)</p> <ul style="list-style-type: none"> <li>• Capacity: 6.5oz (190cc).</li> <li>• Polypropylene (PP).</li> <li>• Molded graduations in oz, cc and mL.</li> <li>• Non-sterile.</li> <li>• Packaged: 25/sleeve, 20 sleeves/case (500 each).</li> <li>• Cups are available with paper lids included in each pack.</li> <li>• Cups are also available with an attached temperature strip.</li> </ul> <p>Packaging Options<br/>                 Cup only, 25/Pack, 20 Packs/Case - #5920 ( +\$66.20 )<br/>                 Cup with Paper Lids, 25/Pack, 20 Packs/Case - #5924<br/>                 Cup with Temperature Strip Attached, 500/Case - #5926</p> |
| <p>5921 &amp; 5925.</p>       |    | <p>6.5 oz Collection Cup with Pour Spout, Polystyrene (PS)</p> <ul style="list-style-type: none"> <li>• Capacity: 6.5oz (190cc).</li> <li>• Polystyrene (PS).</li> <li>• Molded graduations in oz, cc and mL.</li> <li>• Non-sterile.</li> <li>• Packaged: 25/sleeve, 20 sleeves/case (500 each).</li> <li>• Cups are available with paper lids included in each pack.</li> </ul> <p>Packaging Options<br/>                 Cup only, 25/Pack, 20 Packs/Case - #5921<br/>                 Cup with Paper Lids, 25/Pack, 20 Packs/Case - #5925</p>  |
| <p>5929</p>                   |  | <p>Paper Lid for 6.5oz Collection Cup</p> <p>25/bag, 20 bags/case (500 each).</p> <p>Paper lid with pull tab for 6.5 oz collection cups (#5920 &amp; 5926). Easily identify samples by writing information on lid.</p>   |



## Urinalysis Products / Productos de Análisis de Orina

|  |   |  |
|--|---|--|
| <p>3825, 3828,<br/>3829, 3827,<br/>3805, 112010-<br/>500, 112010,<br/>3826-500, 3826</p> |    | <p><b>Quick-Prep™ Urinalysis Kit / Estuches Quick-Prep™ para el Análisis de Orina</b></p> <p>The kit includes our specially designed transfer pipette and 12mL urine centrifuge tube. This system is used to isolate 1mL of urine sediment stain and allow easy pour off of the balance.</p> <p>Quick-Prep has been designed for use with our Quick-Read (10-place) urinalysis slide.</p> <ul style="list-style-type: none"> <li>• Pipette: Polyethylene (PE).</li> <li>• 12mL centrifuge tube: Polystyrene (PS).</li> <li>• The kit includes 1000 Tubes &amp; 1000 Pipettes.</li> <li>• Available in various packaging options from the basic to the complete package.</li> </ul> <p>Packaging Options</p> <ul style="list-style-type: none"> <li>• Tube &amp; Pipette - #3825</li> <li>• Tube, Pipette &amp; Quick-Read Slide - #3828</li> <li>• Tube, Pipette, Quick-Read Slide &amp; Tube Cap - #3829</li> <li>• Tube, Pipette, Quick-Read Slide, Tube Cap &amp; Stain - #3827</li> <li>• Quick-Read Slides, 10-Place, 100 Slides/Box - #3805</li> <li>• Tube only, 500/Bag - #112010-500</li> <li>• Tube only, 500/Bag, 4 Bags/Case - #112010</li> <li>• Pipette only, 500/Bag - #3826-500</li> <li>• Pipette only, 500/Bag, 6 Bags/Case - #3826</li> </ul> |
| <p>3805</p>  |  | <p><b>Quick-Read™ - Ten Chamber Microscope Slide / Portaobjetos Quick-Read™ con Diez Cámaras</b></p> <p>Quick-Read precision cell microscope slide, 100 slides/box (for 1000 tests)</p> <p>Ten chambers, each holding a standard volume of 6.3uL.</p> <p>Produced from optically clear acrylic</p> <p>Accurately count cellular elements in urine sediment</p>   |
| <p>3810</p>  |  | <p><b>Sternheimer Malbin Urine Sediment Stain</b></p> <p>50mL bottle</p>   |

## Urine Stabilization / Estabilización de Orina

### Sedi-Tect™ - Urine Preservative System / Sistema de Conservación de Orina

Preserves Urine for up to 5 days

(Sedi-Tect™ is not for use as a urine culture preservative. Use Cul-Tect™ or Bori-Vial™ for this purpose).

Sedi-Tect™ features special urinary preservative tablets that maintain the formed elements found in urine sediment samples and the key diagnostic markers used in reagent strip (dipstick) testing. The time-release tablets dissolve and activate rapidly. Samples remain stable for up to 5 days and can be stored or transported at room temperature.



Sedi-Tect™ protects critical diagnostic indicators (WBCs, RBCs, casts, crystals, ova and bacteria) from lysis and decay by controlling micro organisms, osmolality and the pH. It is convenient for remote specimen collection sites, where delays of even a few hours can mean the difference between accurate and inaccurate results. Sedi-Tect™ also decreases the need for costly, time consuming repeat sampling.

Sedi-Tect™ comes complete with the urinary preservative tablets and is available in a variety of sizes. A patient identification label is affixed to each tube, vial and container. The ID labels contain ample space for writing the collection time, date person's name and specimen number. Optional affixed caution labels are available as is special packaging upon request.

**NOTE:** Sedi-Tect™ is not for use as a urine culture preservative. Use Cul-Tect™ or Bori-Vial™ for this purpose.

|      |   |
|------|---|
| 9005 | 10mL Sedi-Tect™ Urine Preservative Tube<br>Polystyrene (PS), conical bottom, with white plug cap, preservative tablet, 500/case. Preserves urine for up to 5 days                               |
| 9014 | 10mL Sedi-Tect™ Urine Preservative Transport Tube<br>Polypropylene (PP), with screw cap, preservative tablet, 500/case. Preserves urine for up to 5 days  |
| 9016 | 12mL Sedi-Tect™ Urine Preservative Tube<br>Polystyrene (PS), Ames-Type with flared opening, yellow snap cap with sanitary grip, preservative tablet, 500/case. Preserves urine for up to 5 days |
| 9002 | 15mL Sedi-Tect™ Urine Preservative Tube<br>Polystyrene (PS), with screw cap, preservative tablet, 500/case. Preserves urine for up to 5 days  |
| 9006 | 30mL Sedi-Tect™ Urine Preservative Vial<br>Polystyrene (PS), with screw cap, preservative tablet, 500/case. Preserves urine for up to 5 days  |
| 9009 | 90mL Sedi-Tect™ Urine Preservative Container<br>Polypropylene (PP), with screw cap, preservative tablet, 400/case. Preserves urine for up to 5 days   |

**Cul-Tect™ - Urine Culture Stabilization / Estabilización de Cultivo de Orina**

Urine Culture Stabilizer with Boric Acid/Sodium Formate. Stabilizes Urine for up to 72 hours.

Cul-Tect™ features a unique boric acid/sodium formate tablet that protects the viability of urinary tract bacteria for quantitation, culture and identification. The dissolving tablet stabilizes urine specimens for up to 72 hours at room temperature without altering microbiological testing procedures. More effective than boric acid alone, it helps prevent the "over-growth" of incidental organisms (typically skin flora) that may accidentally be introduced into the urine sample. Formulated for gentle bacteriostatic action, it maintains the characteristics of cultures and subcultures.

Cul-Tect™ is convenient for remote specimen collection sites, where delays of a few hours can mean the difference between accurate and inaccurate results. It decreases the need for costly, time-consuming repeat sampling as well as the potential misdiagnosis of urinary tract infections.

Cul-Tect™ comes complete with boric acid/sodium formate tablets and patient identification labels affixed to each tube, vial and container. The ID labels contain ample space for writing the collection time, date, person's name and specimen number. Special packaging is also available upon request.



For your convenience, we also offer a 30mL Bori-Vial™ that contains the standard boric acid powder formulation.

|      |   |
|------|---|
| 9007 | 12mL Cul-tect™ Urine Culture Stabilizer Tube<br>Polystyrene (PS), with plug stopper, boric acid/sodium formate tablet, 500/case.<br>Stabilizes urine for up to 72 hours     |
| 9000 | 15mL Cul-tect™ Urine Culture Stabilizer Tube<br>Polystyrene (PS), with screw cap, boric acid/sodium formate tablet, 500/case.<br>Stabilizes urine for up to 72 hours        |
| 9004 | 30mL Cul-tect™ Urine Culture Stabilizer Vial<br>Polystyrene (PS), with screw cap, boric acid/sodium formate tablet, 400/case.<br>Stabilizes urine for up to 72 hours        |
| 9001 | 90mL Cul-tect™ Urine Culture Stabilizer Container<br>Polypropylene (PP), with screw cap, boric acid/sodium formate tablet, 400/case.<br>Stabilizes urine for up to 72 hours |

**Uri-Pak™ - Urine Collection Kit / Estuche para la Toma de Orina**

The Uri-Pak™ Urine Collection Kit offers all the components necessary for specimen collection, handling, transport and testing. Uri-Pak™ is used in hospitals, laboratories, physicians' offices and nursing homes throughout the world.



The kit consists of five plastic bags each containing:


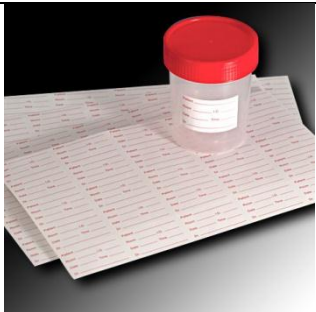


- 100 flared top or rimmed polystyrene centrifuge tubes
- 100 polyethylene (PE) snap caps
- 100 adhesive patient I.D. labels
- 100 collection cups (3.5oz)
- Optional - 5 cardboard test tube racks (10-place)

The Uri-Pak™ System is economically priced and may be purchased as a complete kit or by its separate components. Custom kits and private label packaging are available.



|         |  |  |
|---------|--|--|
| 112019R |  | Uri-Pak™ Urine Collection Kit - #<br>Uri-Pak™ Kit with 12mL tube (#112017), yellow snap caps (#113137), cups, ID labels and 5 racks, 5 x 100/case (500/case)                       |
| 112019  |  | Uri-Pak™ Urine Collection Kit<br>Uri-Pak™ Kit with 12mL tube (#112017), yellow snap caps (#113137), cups and ID labels, 5 x 100/case (500/case) This kit does not include racks.   |
| 112018R |  | Uri-Pak™ Urine Collection Kit - #<br>Uri-Pak™ Kit with 12mL tube (#112017), blue snap caps (#113136), cups, ID labels and 5 racks, 5 x 100/case (500/case)                         |
| 112018  |  | Uri-Pak™ Urine Collection Kit - #<br>Uri-Pak™ Kit with 12mL tube (#112017), blue snap caps (#113136), cups and ID labels, 5 x 100/case (500/case) This kit does not include racks. |

|        |   |   |
|--------|---|---|
| 112017 |    | <p>12mL Flared-Top Urine Tube, Conical Bottom - # 500/pack, 3 packs/case (1500 each).</p> <p>12mL urine tube with flared opening, Ames-type, graduated, polystyrene (PS).</p> <p>Centrifuge spin rate: 1500 RPM</p> <p>Packaging:<br/>Pack: 500 each - #112011<br/>Case: 500/pack, 3 packs/case (1500 each) - #112017</p> <p>Recommended caps:<br/>1) #113136 - Snap cap<br/>2) #113137 - Snap cap with grip</p>                                    |
| 112030 |    | <p>12mL Flared-Top Urine Tube with Sediment Bulb - # 500/pack, 3 packs/case (1500 each).</p> <p>12mL urine tube with sediment bulb and flared opening, Whale-type, graduated to 10mL, polystyrene (PS).</p> <p>Centrifuge spin rate: 1500 RPM</p> <p>Packaging:<br/>Pack: 500 each - #112030-500.<br/>Case: 500/pack, 3 packs/case (1500 each) - #112030.</p> <p>Recommended cap:<br/>1) #113136 - Snap cap<br/>2) #113137 - Snap cap with grip</p> |
| 112015 |  | <p>12mL Flared-Top Urine Tube, Conical Rounded Bottom 2000/case.</p> <p>12mL urine tube with flared opening, Kova-type, graduated, polystyrene (PS).</p> <p>Centrifuge spin rate: 1500 RPM</p> <p>Recommended caps:<br/>1) #113136 - Snap cap<br/>2) #113137 - Snap cap with grip</p>   |

|        |   |  |
|--------|---|--|
| 112010 |    | <p>12mL Centrifuge Tube – PS</p> <p>500/pack, 4 packs/case (2000 each).</p> <p>12mL centrifuge tube with rim, conical bottom.</p> <p>Polystyrene (PS).<br/>Graduated at 0.5, 1, 2, 5 &amp; 10mL</p> <p>Dimensions: 16 x 100mm<br/>Centrifuge spin rate: 1500 RPM</p> <p>Packaging:<br/>Pack = 500 each - #112010-500.<br/>Case = 500/pack, 4 packs/case (2000 each) - #112010</p> <p>Recommended caps:<br/>1) #116142 - 16mm plug stopper<br/>2) #116152 - 16mm flanged plug stopper</p> |
| 112192 |   | <p>Patient Identification Label, Self-Adhesive</p> <p>25/sheet, 80 sheets/pack</p>   |
| 113136 |  | <p>Snap Cap for 12mL Flared Top Urine Tubes</p> <p>Blue, 3 x 500/case.</p> <p>Recommended tubes:<br/>1) #112017 - 12mL Urine Centrifuge Tube - Ames Type<br/>2) #112015 - 12mL Urine Centrifuge Tube - Kova Type<br/>3) #112030 - 12mL Urine Centrifuge Tube - Whale Type</p>  |
| 113137 |  | <p>Snap Cap with Sanitary Grip for 12mL Flared Top Urine Tubes</p> <p>Yellow, 3 x 500/case (1500/case).</p> <p>Recommended tubes:<br/>1) #112017 - 12mL Urine Centrifuge Tube - Ames Type<br/>2) #112015 - 12mL Urine Centrifuge Tube - Kova Type<br/>3) #112030 - 12mL Urine Centrifuge Tube - Whale Type</p>   |

### E.S.R. Systems

The Erythrocyte Sedimentation Rate (ESR) is a non-specific test that alerts physicians to the possible presence of disease or abnormality in the body. The ESR is determined by measuring, in millimeters per hour, the distance red cells have fallen after separating from the plasma in a vertical sed-rate pipette.

Catachem Latin America has partnered with Globe Scientific to offer the safest Autozero Westergren ESR products on the market. We have four products to choose from:

**Sedi-Rate™** ESR System (for standard ESR testing)

**EZ-Rate™** ESR Pipette (for direct testing in 13mm blood collection tubes)

**Sedigren™** ESR System (a unique system that eliminates user error)

# SEDI-RATE®

## AUTOZERO WESTERGRÉN ESR SYSTEM



- Easy to use
- Closed system for optimal safety
- Shatter-proof plastic components
- Accurate and reproducible results
- Patented pierceable stopper
- Fibrous barrier protects user from hazardous aerosols

The **Erythrocyte Sedimentation Rate (ESR)** is a non-specific test that alerts physicians to the possible presence of disease or abnormality in the body. The ESR is determined by measuring, in millimeters per hour, the distance red cells have fallen after separating from the plasma in a vertical sed-rate pipette.

Sedi-Rate® offers a simple, safe, economical and highly-accurate method for performing Westergren ESR determinations.

The polystyrene Sedi-Rate® pipette is graduated from 0 to 180mm and features a unique fibrous plug located at the zero mark. The plug is specifically designed to be a self-sealing aerosol barrier that stops hazardous substances from escaping through the top of the pipette.

The polypropylene Sedi-Rate® vial features a patented self-sealing stopper that is easily pierced with a transfer pipette or piercing funnel. The vial is supplied pre-filled with 0.25mL of 3.8% trisodium citrate diluent. Simply add 1mL of EDTA-treated blood to complete the 1 to 4 ratio as required by the Westergren method.

Sedi-Rate® and other Globe ESR products are the only systems that are completely closed, thereby offering the highest degree of safety. The use of Sedi-Rate® eliminates splashing, spraying and aerosol hazards, making it an optimum choice for ESR testing in the laboratory.





### Directions For Use



Simply add 1mL of EDTA-treated blood to the Sedi-Rate® vial. (Pictured above using the optional piercing funnel and ESR transfer pipette). Invert several times to mix.



Insert the pipette through the pierceable stopper. Then, using continuous force, push the pipette down to the bottom of the vial.



The blood automatically rises into the pipette and stops at the zero mark.



Place the test unit in the rack. At the end of 60 minutes, the numerical results can be read directly from the imprinted scale on the pipette.

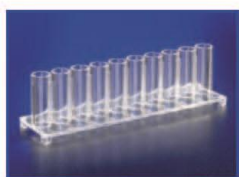
### Ordering Information

| Item # | Description   | Unit |
|--------|---|------|
| 3469   | Sedi-Rate® ESR System, 100 tests per box  | 100  |
| 3469B  | Sedi-Rate® ESR System, 1000 tests per case (100/box, 10 boxes/case)   | 1000 |
| 3467   | Sedi-Rate® ESR System Starter Kit: 100 Sedi-Rate® pipettes and vials, 10-place rack with pipette support clamps, leveling platform, 100 piercing funnels and 100 ESR transfer pipettes per case | Case |
| 3452   | 10-place rack with pipette support clamps   | Each |
| 3472   | 10-place polystyrene rack   | Each |
| 3459   | Acrylic leveling platform   | Each |
| 3475   | Piercing funnels  | 200  |
| 3476   | ESR transfer pipettes   | 500  |

Sedi-Rate® is a trademark of Globe Scientific Inc.



3452



3472



3459



3475

# PEDI-RATE™

## PEDIATRIC AUTOZERO WESTERGREN ESR SYSTEM



- Ideal for pediatric and elderly patients
- Requires only 0.32mL of blood
- 50 minute test
- Closed system for optimal safety
- Shatter-proof plastic components
- Accurate and reproducible results
- Patented pierceable stopper
- Fibrous barrier protects user from hazardous aerosols

**Pedi-Rate™** offers a simple, safe, economical and highly-accurate method for performing Westergren ESR determinations on children and the elderly, or wherever low volumes of blood are obtained.

The polystyrene Pedi-Rate™ pipette is graduated from 0 to 170mm and features a unique fibrous plug located at the zero mark. The plug is specifically designed to be a self-sealing aerosol barrier that stops hazardous substances from escaping through the top of the pipette.

The polypropylene Pedi-Rate™ vial features a patented self-sealing stopper that is easily pierced with a transfer pipette. The vial is supplied pre-filled with 0.08mL of 3.8% trisodium citrate diluent.

To perform the ESR test, simply add 0.32mL of EDTA-treated blood into the Pedi-Rate™ vial to the indicator line. Invert several times to mix. Insert the pipette plunger through the pierceable stopper. Then, using continuous force, push the pipette down to the bottom of the vial. The blood will automatically rise into the pipette and stop at the zero mark. Place the test unit in the ESR rack (item #3452). At the end of 50 minutes the numerical results are read and recorded in millimeters per 60 minutes directly from the imprinted scale on the pipette.

The use of Pedi-Rate™ eliminates splashing, spraying and aerosol hazards, making it an optimum choice for ESR testing in the laboratory.

### Ordering Information

| Item # | Description                               | Unit |
|--------|---|------|
| 3490   | Pedi-Rate™ ESR System, 100 tests per box  | 100  |
| 3452   | 10-place rack with pipette support clamps | Each |
| 3459   | Acrylic leveling platform                 | Each |
| 3476   | ESR transfer pipettes                     | 500  |

Pedi-Rate™ is a trademark of Globe Scientific Inc.



# EZ-RATE™

## AUTOZERO WESTERGREN ESR PIPETTE



- For direct testing in 13mm blood collection tubes
- No need to transfer blood
- No additional vials, tubes or transfer pipettes necessary
- Accurate and reproducible results
- Fibrous barrier protects user from hazardous aerosols

**EZ-Rate™** offers a simple, safe, economical and highly-accurate method for performing Westergren ESR determinations directly in a 13mm sodium citrate blood collection tube.

The polystyrene EZ-Rate™ pipette is graduated from 0 to 180mm and features a unique fibrous plug located at the zero mark. The plug is specifically designed to be a self-sealing aerosol barrier that stops hazardous substances from escaping through the top of the pipette.

To use, simply insert the EZ-Rate™ pipette into the blood collection tube. Then, using continuous force, push the pipette down to the bottom of the tube. The blood will automatically rise into the pipette and stop at the zero mark. Place the test unit in the ESR rack (item #3452). At the end of 60 minutes the numerical results are read in millimeters directly from the imprinted scale on the pipette.

### Ordering Information

| Item # | Description                               | Unit |
|--------|---|------|
| 3479   | EZ-Rate™ pipettes                         | 100  |
| 3452   | 10-place rack with pipette support clamps | Each |
| 3459   | Acrylic leveling platform                 | Each |

EZ-Rate™ is a trademark of Globe Scientific Inc.



# SEDIGREN™

## AUTOZERO WESTERGREN ESR SYSTEM



- Unique pipette eliminates user-error and air bubble formation
- Easy to use
- Completely closed system for optimal safety
- Accurate and reproducible results
- Shatter-proof plastic components

**Sedigren™** offers a unique approach to performing simple, safe, economical and highly accurate Westergren ESR determinations.

The polystyrene Sedigren™ pipette is graduated from 0 to 160mm and features a special piston located inside the pipette. The piston is designed to use a syringe-like action to draw the blood up to the zero mark. This method eliminates user error and the possibility of air bubble and aerosol formation.

The polypropylene Sedigren™ vial features a removable stopper that is easily pierced with a transfer pipette. The vial is supplied pre-filled with 0.25mL of 3.8% trisodium citrate diluent.

To perform the ESR test, simply add 1 mL of EDTA-treated blood into the Sedigren™ vial and invert several times to mix. Insert the pipette through the stopper and push to the bottom of the vial. Place the test unit in the appropriate rack. Then, while holding the pipette down, pull up on the plastic piston until the blood reaches the zero mark. If desired, continue pulling until the piston snaps off at its prescored mark leaving a residual safety plug in the pipette. At the end of 60 minutes, the numerical results are read in millimeters directly from the imprinted scale on the pipette.

The use of Sedigren™ eliminates splashing, spraying and aerosol hazards, making it an optimum choice for ESR testing in the laboratory.

### Ordering Information

| Item # | Description                               | Unit |
|--------|---|------|
| 3450   | Sedigren™ ESR System, 100 tests per box   | 100  |
| 3452   | 10-place rack with pipette support clamps | Each |
| 3472   | 10-place polystyrene rack                 | Each |
| 3459   | Acrylic leveling platform                 | Each |
| 3476   | ESR transfer pipettes                     | 500  |

Sedigren™ is a trademark of Globe Scientific Inc.



## Accessories for ESR

# RACKS & SUPPORTS

## 10-Place Rack with Pipette Support Clamps

**Item #3452**

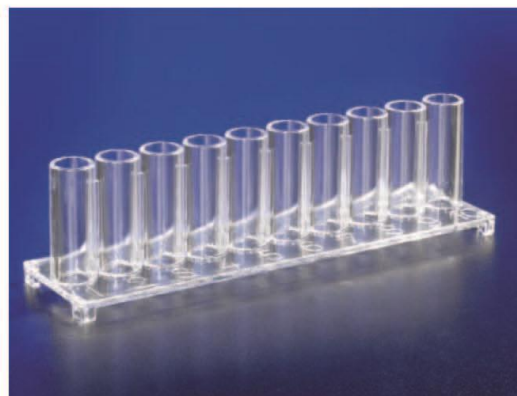
This unique rack features support clamps that hold the pipettes in a perfectly vertical position. When used in conjunction with our acrylic leveling platform (item #3459), you are assured of the most accurate results. For use with Sedi-Rate®, Pedi-Rate™, EZ-Rate™ and Sedigren™ ESR Systems.



## 10-Place Polystyrene Rack

**Item #3472**

This rack has been designed for use with the Sedi-Rate® and Sedigren™ ESR Systems.



## Acrylic Leveling Platform

**Item #3459**

This durable platform has a leveling bubble and four adjustable feet. It is used in conjunction with our ESR racks to ensure a completely level testing surface.



## Serological Pipettes / Pipetas de Serología



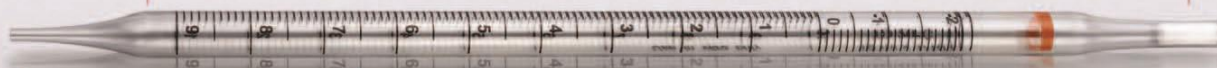
# UniPlast™ one-piece plastic SEROLOGICAL PIPETTES

**ONE-PIECE CONSTRUCTION**

UniPlast™ serological pipettes are manufactured as a single piece. Unlike other brands that weld the separate tip and mouth pieces to the main body, our one-piece seamless design eliminates the weld points that trap liquid. This unique design provides faster fill and release rates, ensures a complete flow out of the sample and offers a higher degree of accuracy.

**AEROSOL BARRIER FILTER (PLUG)**

Our pipettes are supplied with an aerosol barrier plug. Unlike other brands that utilize cotton plugs, the aerosol barrier prevents both liquid and aerosols from contaminating the pipette.

**CONVENIENT**

Specially designed tip accommodates more viscous liquids.

**ACCURATE**

Printed black graduations prevent ambiguity and guarantee precise reading with less than 2% inaccuracy at full volume.

**ERGONOMIC**

Shorter design than most competitors. The compact reservoir makes these pipettes ideal for comfortable use in tight spaces and under laboratory hoods.

**COLOR CODED**

Industry standard color coding meets ASTM E1380.



MANUFACTURED UNDER STRICT ISO 9001:2008 STANDARDS.

- Calibration is certified for accuracy
- All pipettes are non-pyrogenic, non-cytotoxic and non-hemolytic
- Sterile pipettes are RNase-free and DNase-free

**FEATURES:**

- Smooth one-piece construction
- Calibration is certified for accuracy
- Aerosol barrier filter plug
- Ergonomic design for use in tight spaces
- Reverse graduations
- Negative graduations (not on the 25mL size)
- Fits all major brands of pipettors
- Calibrated to deliver (TD). Meets ASTM E934



**TECHNICAL SPECIFICATIONS:**

- Material: Polystyrene (PS)
- Plug: Bonded polyolefin fiber
- Inaccuracy: <2% at full volume
- Pyrogen-free, non-hemolytic (ISO 10993-4), non-cytotoxic (ISO 10993-5) and LAL tested (0.5EU/ml)
- Sterility: Sterilized by gamma irradiation, RNase-free and DNase-free
- Sizes: 1mL, 2mL, 5mL, 10mL, 25mL

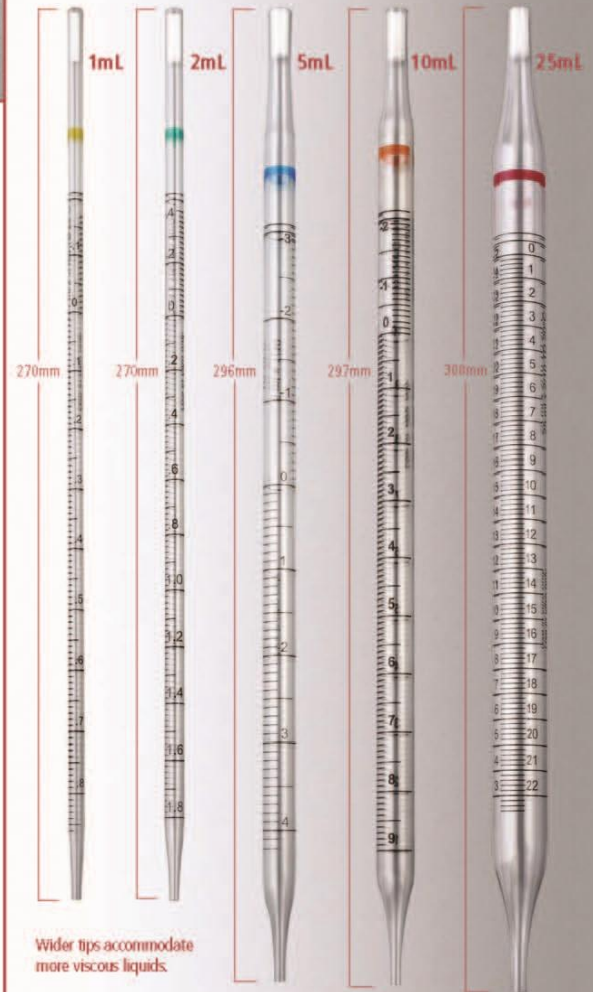
**PACKAGING:**

- Available in single or 25-piece peel packs.
- Peel packs are made from polyethylene and medical paper and are designed to peel apart for easy pipette removal.

**ORDERING INFORMATION:**

| Sterile, Individually Wrapped     |      |           | Sterile, 25 Per Pack |      |           | Non-Sterile, 25 Per Pack |      |           |
|-----------------------------------|------|-----------|----------------------|------|-----------|--------------------------|------|-----------|
| Item#                             | Size | Packaging | Item#                | Size | Packaging | Item#                    | Size | Packaging |
| 1700                              | 1mL  | 500/case  | 1710                 | 1mL  | 1000/case | 1715                     | 1mL  | 1000/case |
| 1720                              | 2mL  | 500/case  | 1730                 | 2mL  | 1000/case | 1735                     | 2mL  | 1000/case |
| 1740                              | 5mL  | 250/case  | 1750                 | 5mL  | 375/case  | 1755                     | 5mL  | 375/case  |
| 1760                              | 10mL | 200/case  | 1770                 | 10mL | 250/case  | 1775                     | 10mL | 250/case  |
| 1780                              | 25mL | 100/case  |                      |      |           |                          |      |           |
| Non-Sterile, Individually Wrapped |      |           |                      |      |           |                          |      |           |
| Item#                             | Size | Packaging |                      |      |           |                          |      |           |
| 1784                              | 25mL | 100/case  |                      |      |           |                          |      |           |

Shorter, compact reservoir for greater convenience and comfort when used in tight spaces and under hoods.



# DiamondSeroLogic™

portable pipette controller

The Diamond SeroLogic™ portable pipette controller is a rechargeable electronic pipetting aid designed for use with glass or plastic serological pipettes in the 0.1 to 100mL volume range. It is lightweight and ergonomically designed for effortless pipetting even during extensive use.

#### FEATURES:

- One year warranty
- Low battery indicator
- Ergonomic design with soft grip push buttons
- Conveniently located speed control switch for one-handed operation
- Powerful 3-speed engine
- Safety valve and replaceable membrane filter provide double protection against fluid and aerosol contamination
- The supplied charger is protected against over-charging, overheating and short circuiting
- Removable nose cone is autoclavable
- Up to eight hours of continuous use on a single charge



#### PACKAGE INCLUDES:

- Diamond SeroLogic™ portable pipette controller
- Two 1000mAh NiMH rechargeable batteries
- Battery charger
- Three PTFE membrane filters:
  - (1) 0.20µm
  - (2) 0.45µm (one installed)
- Desktop stand
- Wall mounting bracket





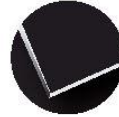
Microscope slides in various sizes / Laminillas para microscopios en varios tamaños



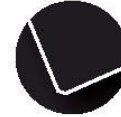
# Premium Microscope Slides

Globe Scientific's premium quality slides are quickly replacing overpriced, name-brand slides in markets throughout the world. From the smooth finish of our chemically etched frosted slides, to our unique safety corners, Globe slides will exceed your expectations.

Produced from premium glass, Globe slides are packaged in boxes of 72 and feature a moisture absorbent sheet in each box to prevent sticking. They are pre-cleaned and ready to use.



**90° Corners**  
Traditional design



**Safety Corners**  
Slightly trimmed to prevent finger and hand cuts



**Clipped Corners**  
No sharp corners with 45° beveled edges. Perfect for blood smears.



### Plain Slides

- Clear for full use of slide
- Dimensions: 25 mm x 75 mm x 1 mm
- Thickness: 1 – 1.2 mm
- 72/box, 20 boxes/case (10 Gross)

| Item | Description                    | Unit        |
|------|--------------------------------|-------------|
| 1301 | Ground Edges, 90° Corners      | 1440 slides |
| 1321 | Ground Edges, Safety Corners   | 1440 slides |
| 1331 | Beveled Edges, Clipped Corners | 1440 slides |



### Frosted Slides

- Chemically etched on one end, one side
- Smooth finish won't wear out markers
- Dimensions: 25 mm x 75 mm x 1 mm
- Thickness: 1 – 1.2 mm
- 72/box, 20 boxes/case (10 Gross)

| Item | Description                    | Unit        |
|------|--------------------------------|-------------|
| 1304 | Ground Edges, 90° Corners      | 1440 slides |
| 1324 | Ground Edges, Safety Corners   | 1440 slides |
| 1334 | Beveled Edges, Clipped Corners | 1440 slides |



### Two-Sided Frosted Slides

- Chemically etched on one end, two sides
- Smooth finish won't wear out markers
- Dimensions: 25 mm x 75 mm x 1 mm
- Thickness: 1 – 1.2 mm
- 72/box, 20 boxes/case (10 Gross)

| Item | Description                    | Unit        |
|------|--------------------------------|-------------|
| 1308 | Ground Edges, 90° Corners      | 1440 slides |
| 1328 | Ground Edges, Safety Corners   | 1440 slides |
| 1338 | Beveled Edges, Clipped Corners | 1440 slides |

### Frosted Color Slides

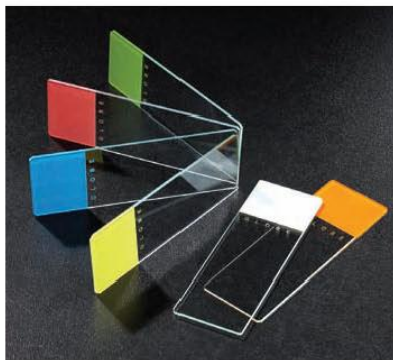
- Color is applied to one side of one end
- Dimensions: 25 mm x 75 mm x 1 mm
- Thickness: 1 – 1.2 mm
- 72/box, 20 boxes/case (10 Gross)

#### Ground Edge with 90° Corners

| Item  | Color  | Unit        |
|-------|--------|-------------|
| 1304W | White  | 1440 slides |
| 1304B | Blue   | 1440 slides |
| 1304G | Green  | 1440 slides |
| 1304N | Orange | 1440 slides |
| 1304P | Pink   | 1440 slides |
| 1304T | Tan    | 1440 slides |
| 1304Y | Yellow | 1440 slides |

#### Ground Edge with Safety Corners

| Item  | Color  | Unit        |
|-------|--------|-------------|
| 1324W | White  | 1440 Slides |
| 1324A | Aqua   | 1440 Slides |
| 1324B | Blue   | 1440 Slides |
| 1324D | Gold   | 1440 Slides |
| 1324G | Green  | 1440 Slides |
| 1324L | Lilac  | 1440 Slides |
| 1324N | Orange | 1440 Slides |
| 1324P | Pink   | 1440 Slides |
| 1324T | Tan    | 1440 Slides |
| 1324Y | Yellow | 1440 Slides |



#### Beveled Edge with Clipped Corners

| Item  | Color  | Unit        |
|-------|--------|-------------|
| 1334W | White  | 1440 Slides |
| 1334B | Blue   | 1440 Slides |
| 1334G | Green  | 1440 Slides |
| 1334P | Pink   | 1440 Slides |
| 1334Y | Yellow | 1440 Slides |

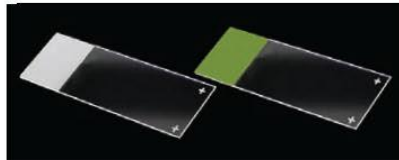


See reverse side for adhesive slides, slides with cavity wells and slide cover glass ▶

Globe Scientific also offers a complete line of slide mailers, storage boxes and staining accessories. Please call for details: 1(800) 394-4562



# Premium Microscope Slides and Cover Glass



## Adhesive Slides

- Tissue sections and cells adhere without adhesives
- Ideal for frozen sections and cytological preparations
- Integrated "+" symbol for easy identification
- Dimensions: 25mm x 75mm x 1mm
- Thickness: 1 – 1.2 mm
- 72/box, 20 boxes/case (10 Gross)

### Ground Edge with 90° Corners

| Item  | Color  | Unit        |
|-------|--------|-------------|
| 1358W | White  | 1440 slides |
| 1358A | Aqua   | 1440 slides |
| 1358B | Blue   | 1440 slides |
| 1358G | Green  | 1440 slides |
| 1358L | Lilac  | 1440 slides |
| 1358N | Orange | 1440 slides |
| 1358P | Pink   | 1440 slides |
| 1358T | Tan    | 1440 slides |
| 1358Y | Yellow | 1440 slides |

### Beveled Edge with Clipped Corners

| Item  | Color  | Unit        |
|-------|--------|-------------|
| 1354W | White  | 1440 Slides |
| 1354P | Pink   | 1440 Slides |
| 1354Y | Yellow | 1440 Slides |



## Slides with Cavity Wells

- Available in single or double cavity wells
- Well slides are ideal for holding liquids and cultures for microscope examination
- Made from selected 1.2mm thick microscope slides with 90° ground edges
- Spherically polished cavities are 13mm diameter with 0.5-0.6mm depth
- Dimensions: 25mm x 75mm x 1mm

| Item    | Color                                | Unit |
|---------|--------------------------------------|------|
| 1341    | Single-cavity, 72/box, 20 boxes/case | 1440 |
| 1341-72 | Single-cavity, 72/box                | 72   |
| 1344    | Double-cavity, 72/box, 20 boxes/case | 1440 |
| 1344-72 | Double-cavity, 72/box, 20 boxes/case | 72   |



### Cover Glass Available in three thicknesses:

- No. 1: 0.14mm, +/- 0.015mm
- No. 1.5: 0.175mm, +/- 0.015mm
- No. 2: 0.21mm, +/- 0.02mm



## Cover Glass

- Packaged 1 oz per box, 10 boxes per carton (10 oz)
- Each flip-top box contains a desiccant and is vacuum sealed in an aluminum wrap to prevent sticking

| Item    | Description        | Unit  | Approximate Pcs per 1 oz Box |
|---------|--------------------|-------|------------------------------|
| 1401-10 | 18 x 18mm, No. 1   | 10 oz | 248 pieces                   |
| 1401-20 | 18 x 18mm, No. 2   | 10 oz | 168 pieces                   |
| 1402-10 | 20 x 20mm, No. 1   | 10 oz | 192 pieces                   |
| 1402-20 | 20 x 20mm, No. 2   | 10 oz | 154 pieces                   |
| 1404-10 | 22 x 22mm, No. 1   | 10 oz | 168 pieces                   |
| 1404-15 | 22 x 22mm, No. 1.5 | 10 oz | 148 pieces                   |
| 1404-20 | 22 x 22mm, No. 2   | 10 oz | 136 pieces                   |
| 1407-10 | 22 x 32mm, No. 1   | 10 oz | 114 pieces                   |
| 1407-20 | 22 x 32mm, No. 2   | 10 oz | 84 pieces                    |
| 1411-10 | 22 x 40mm, No. 1   | 10 oz | 86 pieces                    |
| 1411-20 | 22 x 40mm, No. 2   | 10 oz | 75 pieces                    |
| 1414-10 | 22 x 50mm, No. 1   | 10 oz | 70 pieces                    |
| 1414-20 | 22 x 50mm, No. 2   | 10 oz | 63 pieces                    |
| 1418-10 | 22 x 60mm, No. 1   | 10 oz | 60 pieces                    |
| 1418-20 | 22 x 60mm, No. 2   | 10 oz | 50 pieces                    |
| 1405-10 | 24 x 24mm, No. 1   | 10 oz | 141 pieces                   |
| 1405-20 | 24 x 24mm, No. 2   | 10 oz | 102 pieces                   |
| 1408-10 | 24 x 32mm, No. 1   | 10 oz | 104 pieces                   |
| 1408-20 | 24 x 32mm, No. 2   | 10 oz | 78 pieces                    |
| 1412-10 | 24 x 40mm, No. 1   | 10 oz | 82 pieces                    |
| 1412-20 | 24 x 40mm, No. 2   | 10 oz | 71 pieces                    |
| 1415-10 | 24 x 50mm, No. 1   | 10 oz | 65 pieces                    |
| 1415-15 | 24 x 50mm, No. 1.5 | 10 oz | 56 pieces                    |
| 1415-20 | 24 x 50mm, No. 2   | 10 oz | 56 pieces                    |
| 1419-10 | 24 x 60mm, No. 1   | 10 oz | 55 pieces                    |
| 1419-20 | 24 x 60mm, No. 2   | 10 oz | 46 pieces                    |

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## Thermometers/Termómetros



- GENERAL LABORATORY THERMOMETERS
- ASTM THERMOMETERS
- PRECISION HYDROMETERS
- THERMCO DATA LOGGERS
- DIGITAL THERMOMETERS

## GENERAL LABORATORY THERMOMETERS

- General purpose laboratory glass thermometers
- Red and Blue Spirit, and Mercury liquid filling
- Packaged in square plastic tubes for storage
- Vertical numbers for easy reading
- Permanent markings, numbers and lines
- Partial and Total immersions
- Several Ranges and Lengths

| Catalog No.   | Range                       | Divisions      | Immersion | Length |
|---|-----------------------------|----------------|-----------|--------|
| <b>Spirit-Filled Thermometers</b>                               |                             |                |           |        |
| <b>Partial Immersion, Red Spirit</b>                            |                             |                |           |        |
| B50CW3S   | -35 to 50C                  | 1.0C           | 3" (76mm) | 12"    |
| B110CW3S  | -20 to 110C                 | 1.0C           | 3" (76mm) | 12"    |
| B150CW3S  | -20 to 150C                 | 1.0C           | 3" (76mm) | 12"    |
| B260CW3BLS  | -10 to 260C                 | 1.0C           | 3" (76mm) | 16"    |
| B330CW3   | -10 to 330C                 | 2.0C           | 3" (76mm) | 12"    |
| B120FW3S  | -30 to 120F                 | 1.0F           | 3" (76mm) | 12"    |
| B230FW3S  | 0 to 230F                   | 2.0F           | 3" (76mm) | 12"    |
| B300FW3S  | 0 to 300F                   | 2.0F           | 3" (76mm) | 12"    |
| B110C230FW3S  | -20 to 110C<br>& 0 to 230F  | 1.0C<br>& 2.0F | 3" (76mm) | 12"    |
| B150C300FW3S  | -20 to 150C<br>& 0 to 300F  | 1.0C<br>& 2.0F | 3" (76mm) | 12"    |
| B260C500FW3S  | -10 to 260C<br>& 20 to 500F | 1.0C<br>& 2.0F | 3" (76mm) | 12"    |
| <b>Total Immersion, Red Spirit</b>                              |                             |                |           |        |
| B50CW3S   | -35 to 50C                  | 1.0C           | Total     | 12"    |
| B110CWS   | -20 to 110C                 | 1.0C           | Total     | 12"    |
| B150CWS   | -20 to 150C                 | 1.0C           | Total     | 12"    |
| B200CWS   | -10 to 200C                 | 1.0C           | Total     | 16"    |
| B230FWS   | 0 to 230F                   | 2.0F           | Total     | 12"    |
| B300FWS   | 0 to 300F                   | 2.0F           | Total     | 12"    |
| <b>Partial Immersion, Length 8" (200mm), Blue Spirit</b>        |                             |                |           |        |
| B81102BLS   | -10 to 110C                 | 1.0C           | 2" (50mm) | 8"     |
| B81502BLS   | -10 to 150C                 | 1.0C           | 2" (50mm) | 8"     |
| B82302BLS   | 0 to 230F                   | 2.0F           | 2" (50mm) | 8"     |
| B83002BLS   | 0 to 300F                   | 2.0F           | 2" (50mm) | 8"     |
| <b>Total Immersion, Length 8" (200mm), Blue Spirit</b>          |                             |                |           |        |
| B8110BLS  | -10 to 110C                 | 1.0C           | Total     | 8"     |
| B8150BLS  | -10 to 150C                 | 1.0C           | Total     | 8"     |
| B8TC230BLS  | 0 to 230F                   | 2.0F           | Total     | 8"     |
| B8TC300BLS  | 0 to 300F                   | 2.0F           | Total     | 8"     |
| <b>Low Temperature, Partial and Total Immersion, Red Spirit</b> |                             |                |           |        |
| B5050CW3S   | -50 to 50C                  | 1.0C           | 76mm      | 12"    |
| B5050CWS  | -50 to 50C                  | 1.0C           | Total     | 12"    |
| B10050CW3S  | -100 to 50C                 | 1.0C           | 76mm      | 12"    |
| B10050CWS   | -100 to 50C                 | 1.0C           | Total     | 12"    |



## GENERAL LABORATORY THERMOMETERS

| <b>Fluoro-Polymer Coated Thermometers, Spirit-Filled</b>        |              |        |           |     |  |
|---|--------------|--------|-----------|-----|--|
| <b>Partial Immersion, Red Spirit</b>                            |              |        |           |     |  |
| B50CW3SSC   | -35 to 50C   | 1.0C   | 3" (76mm) | 12" |  |
| B110CW3SSC  | -20 to 110C  | 1.0C   | 3" (76mm) | 12" |  |
| B150CW3SSC  | -20 to 150C  | 1.0C   | 3" (76mm) | 12" |  |
| B260CW3BLSSC  | -10 to 260C  | 1.0C   | 3" (76mm) | 16" |  |
| B120FW3SSC  | -30 to 120F  | 1.0F   | 3" (76mm) | 12" |  |
| B230FW3SSC  | 0 to 230F    | 2.0F   | 3" (76mm) | 12" |  |
| B300FW3SSC  | 0 to 300F    | 2.0F   | 3" (76mm) | 12" |  |
| B110C230FW3SSC  | -20 to 110C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 0 to 230F  | & 2.0F |           |     |  |
| B150C300FW3SSC  | -20 to 150C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 0 to 300F  | & 2.0F |           |     |  |
| B260C500FW3SSC  | -10 to 260C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 20 to 500F | & 2.0F |           |     |  |
| <b>Total Immersion, Red Spirit</b>                              |              |        |           |     |  |
| B50CWBLSSC  | -35 to 50C   | 1.0C   | Total     | 12" |  |
| B110CWSSC   | -20 to 110C  | 1.0C   | Total     | 12" |  |
| B150CWSSC   | -20 to 150C  | 1.0C   | Total     | 12" |  |
| B200CWSSC   | -10 to 200C  | 1.0C   | Total     | 16" |  |
| B230FWSSC   | 0 to 230F    | 2.0F   | Total     | 12" |  |
| B300FWSSC   | 0 to 300F    | 2.0F   | Total     | 12" |  |
| <b>Partial Immersion, Length 8" (200mm), Blue Spirit</b>        |              |        |           |     |  |
| B8TC1102BLS   | -10 to 110C  | 1.0C   | 2" (50mm) | 8"  |  |
| B8TC1502BLS   | -10 to 150C  | 1.0C   | 2" (50mm) | 8"  |  |
| B8TC2302BLS   | 0 to 230F    | 2.0F   | 2" (50mm) | 8"  |  |
| B8TC3002BLS   | 0 to 300F    | 2.0F   | 2" (50mm) | 8"  |  |
| <b>Total Immersion, Length 8" (200mm), Blue Spirit</b>          |              |        |           |     |  |
| B8TC110BLS  | -10 to 110C  | 1.0C   | Total     | 8"  |  |
| B8TC150BLS  | -10 to 150C  | 1.0C   | Total     | 8"  |  |
| B8TC230BLS  | 0 to 230F    | 2.0F   | Total     | 8"  |  |
| B8TC300BLS  | 0 to 300F    | 2.0F   | Total     | 8"  |  |
| <b>Low Temperature, Partial and Total Immersion, Red Spirit</b> |              |        |           |     |  |
| B5050CW3SSC   | -50 to 50C   | 1.0C   | 76mm      | 12" |  |
| B5050CWSSC  | -50 to 50C   | 1.0C   | Total     | 12" |  |
| B10050CW3SSC  | -100 to 50C  | 1.0C   | 76mm      | 12" |  |
| B10050CWSSC   | -100 to 50C  | 1.0C   | Total     | 12" |  |



## GENERAL LABORATORY THERMOMETERS

| <b>Mercury-Filled Thermometers</b>                        |              |        |           |     |  |
|---|--------------|--------|-----------|-----|--|
| <b>Partial Immersion, Mercury Filled</b>                  |              |        |           |     |  |
| B50CY3  | -35 to 50C   | 1.0C   | 3" (76mm) | 12" |  |
| B110CY3   | -20 to 110C  | 1.0C   | 3" (76mm) | 12" |  |
| B150CY3   | -20 to 150C  | 1.0C   | 3" (76mm) | 12" |  |
| B260CY3   | -10 to 260C  | 1.0C   | 3" (76mm) | 16" |  |
| B400CY3   | -10 to 400C  | 2.0C   | 3" (76mm) | 12" |  |
| B120FY3   | -30 to 120F  | 1.0F   | 3" (76mm) | 12" |  |
| B230FY3   | 0 to 230F    | 2.0F   | 3" (76mm) | 12" |  |
| B300FY3   | 0 to 300F    | 2.0F   | 3" (76mm) | 12" |  |
| B500FY3   | 20 to 500F   | 2.0F   | Total     | 16" |  |
| B110C230FW3   | -20 to 110C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 0 to 230F  | & 2.0F |           |     |  |
| B150C300FW3   | -20 to 150C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 0 to 300F  | & 2.0F |           |     |  |
| B260C500FW3   | -10 to 260C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 20 to 500F | & 2.0F |           |     |  |
| <b>Total Immersion, Mercury Filled</b>                    |              |        |           |     |  |
| B50CY   | -35 to 50C   | 1.0C   | Total     | 12" |  |
| B110CY  | -20 to 110C  | 1.0C   | Total     | 12" |  |
| B150CY  | -20 to 150C  | 1.0C   | Total     | 12" |  |
| B260CY  | -10 to 200C  | 1.0C   | Total     | 16" |  |
| B400CY  | -10 to 400C  | 2.0C   | Total     | 16" |  |
| B120CY  | -30 to 120F  | 1.0F   | Total     | 12" |  |
| B230FY  | 0 to 230F    | 2.0F   | Total     | 12" |  |
| B300FY  | 0 to 300F    | 2.0F   | Total     | 12" |  |
| B500FY  | 20 to 500F   | 2.0F   | Total     | 16" |  |
| B750FY  | 20 to 750F   | 5.0F   | Total     | 16" |  |
| B930FY  | 20 to 930    | 5.0F   | Total     | 16" |  |
| <b>Fluoro-Polymer Coated Thermometers, Mercury-Filled</b> |              |        |           |     |  |
| <b>Partial Immersion, Mercury Filled, Coated</b>          |              |        |           |     |  |
| B50CY3SC  | -35 to 50C   | 1.0C   | 3" (76mm) | 12" |  |
| B110CY3SC   | -20 to 110C  | 1.0C   | 3" (76mm) | 12" |  |
| B150CY3SC   | -20 to 150C  | 1.0C   | 3" (76mm) | 12" |  |
| B260CY3SC   | -10 to 260C  | 1.0C   | 3" (76mm) | 16" |  |
| B120FY3SC   | -30 to 120F  | 1.0F   | 3" (76mm) | 12" |  |
| B230FY3SC   | 0 to 230F    | 2.0F   | 3" (76mm) | 12" |  |
| B300FY3SC   | 0 to 300F    | 2.0F   | 3" (76mm) | 12" |  |
| B500FY3SC   | 20 to 500F   | 2.0F   | Total     | 16" |  |
| B110C230FW3SC   | -20 to 110C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 0 to 230F  | & 2.0F |           |     |  |
| B150C300FW3SC   | -20 to 150C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 0 to 300F  | & 2.0F |           |     |  |
| B260C500FW3SC   | -10 to 260C  | 1.0C   | 3" (76mm) | 12" |  |
|   | & 20 to 500F | & 2.0F |           |     |  |



## GENERAL LABORATORY THERMOMETERS

| <b>Total Immersion, Mercury Filled, Coated</b>  |              |                  |                  |                  |  |
|---|--------------|------------------|------------------|------------------|--|
| B50CYSC   | -35 to 50C   | 1.0C             | Total            | 12"              |  |
| B110CYSC  | -20 to 110C  | 1.0C             | Total            | 12"              |  |
| B150CYSC  | -20 to 150C  | 1.0C             | Total            | 12"              |  |
| B260CYSC  | -10 to 200C  | 1.0C             | Total            | 16"              |  |
| B120CYSC  | -30 to 120F  | 1.0F             | Total            | 12"              |  |
| B230FYSC  | 0 to 230F    | 2.0F             | Total            | 12"              |  |
| B300FYSC  | 0 to 300F    | 2.0F             | Total            | 12"              |  |
| B500FYSC  | 20 to 500F   | 2.0F             | Total            | 16"              |  |
| <b>Pocket Test Thermometers, Aluminum Cases</b> |              |                  |                  |                  |  |
| ? Red Spirit Filled                             |              |                  |                  |                  |  |
| ? In Enclosed and Armor Aluminum Cases          |              |                  |                  |                  |  |
| ? Aluminum Cases have Pocket Clips              |              |                  |                  |                  |  |
| ? Length 6" (155mm)                             |              |                  |                  |                  |  |
| ? Permanent Markings                            |              |                  |                  |                  |  |
| ? Toughened Bulbs                               |              |                  |                  |                  |  |
| ? Total Immersion                               |              |                  |                  |                  |  |
| ? Thermometers Replacable                       |              |                  |                  |                  |  |
| <u>Catalog No.</u>                              | <u>Range</u> | <u>Divisions</u> | <u>Immersion</u> | <u>Case Type</u> |  |
| BM2011PS  | -35 to 50C   | 1.0C             | Total            | Enclosed         |  |
| BM2019PS  | -10 to 110C  | 1.0C             | Total            | Enclosed         |  |
| BM2015PS  | -15 to 105C  | 1.0C             | Total            | Enclosed         |  |
| BM2012PS  | +30 to 120F  | 1.0F             | Total            | Enclosed         |  |
| BM2014PS  | -30 to 120F  | 2.0F             | Total            | Enclosed         |  |
| BM2020PS  | 0 to 220F    | 2.0F             | Total            | Enclosed         |  |
| BM2040PS  | -50 to 120F  | 2.0F             | Total            | Enclosed         |  |
| BM2011AS  | -35 to 50C   | 1.0C             | Total            | Armor            |  |
| BM2019AS  | -10 to 110C  | 1.0C             | Total            | Armor            |  |
| BM2015AS  | -15 to 105C  | 1.0C             | Total            | Armor            |  |
| BM2012AS  | +30 to 120F  | 1.0F             | Total            | Armor            |  |
| BM2014AS  | -30 to 120F  | 2.0F             | Total            | Armor            |  |
| BM2020AS  | 0 to 220F    | 2.0F             | Total            | Armor            |  |
| BM2040AS  | -50 to 120F  | 2.0F             | Total            | Armor            |  |
| <b>Pocket Test Thermometer Refill</b>           |              |                  |                  |                  |  |
| B2011S  | -35 to 50C   | 1.0C             | Total            | None             |  |
| B2019S  | -10 to 110C  | 1.0C             | Total            | None             |  |
| B2015S  | -15 to 105C  | 1.0C             | Total            | None             |  |
| B2012S  | +30 to 120F  | 1.0F             | Total            | None             |  |
| B2014S  | -30 to 120F  | 2.0F             | Total            | None             |  |
| B2020S  | 0 to 220F    | 2.0F             | Total            | None             |  |
| B2040S  | -50 to 120F  | 2.0F             | Total            | None             |  |

## GENERAL LABORATORY THERMOMETERS

**Pocket Test Thermometers, Clear-Plastic Case, Spirit-Filled**

- ? Red Spirit Filled
- ? In Clear Plastic Pocket Case
- ? Cases have Pocket Clips
- ? Length 6" (155mm)
- ? Permanent Markings
- ? Toughened Bulbs
- ? Total Immersion

|           |             |      |       |               |
|-----------|-------------|------|-------|---------------|
| BCP2011PS | -35 to 50C  | 1.0C | Total | Clear Plastic |
| BCP2015PS | -15 to 105C | 1.0C | Total | Clear Plastic |
| BCP2012PS | +30 to 120F | 1.0F | Total | Clear Plastic |
| BCP2014PS | -30 to 120F | 2.0F | Total | Clear Plastic |
| BCP2020PS | 0 to 220F   | 2.0F | Total | Clear Plastic |

**PRYMARY BRAND  
LABORATORY THERMOMETERS  
By THERMCO PRODUCTS, INC**

- ? General purpose laboratory glass thermometers
- ? Red and Blue Spirit liquid filling
- ? Uniquid Non-Roll devise attached
- ? Packaged in square plastic tubes for storage
- ? Verticle numbers for easy reading
- ? Permanent markings, numbers and lines
- ? Partial and Total immersions
- ? Several Ranges and Lengths

| <u>Catalog No.</u> | <u>Range</u> | <u>Divisions</u> | <u>Immersion</u> | <u>Length</u> |
|--------------------|--------------|------------------|------------------|---------------|
|--------------------|--------------|------------------|------------------|---------------|

**Partial Immersion 12" (305mm) and 8" (200mm)**

|              |             |      |           |     |
|--------------|-------------|------|-----------|-----|
| CS110CW3S    | -20 to 110C | 1.0C | 3' (76mm) | 12" |
| CS150CW3S    | -20 to 150C | 1.0C | 3' (76mm) | 12" |
| CS260CW3BLS  | -10 to 260C | 1.0C | 3' (76mm) | 12" |
| CS8110CW2BLS | -10 to 110C | 1.0C | 2" (50mm) | 8"  |
| CS8150CW2BLS | -10 to 150C | 1.0C | 2" (50mm) | 8"  |
| CS230FW3S    | 0 to 230F   | 2.0F | 3' (76mm) | 12" |
| CS300FW3S    | 0 to 300F   | 2.0F | 3' (76mm) | 12" |

**Total Immersion 12" (305mm) and 8" (200mm)**

|            |             |      |       |     |
|------------|-------------|------|-------|-----|
| CS110CWS   | -20 to 110C | 1.0C | Total | 12" |
| CS150CWS   | -20 to 150C | 1.0C | Total | 12" |
| CS210CWBLS | -10 to 210C | 1.0C | Total | 12" |
| CS8110CWBL | -10 to 110C | 1.0C | Total | 8"  |
| CS8150CWBL | -10 to 150C | 1.0C | Total | 8"  |
| CS5110CWS  | -10 to 110C | 2.0C | Total | 5"  |
| CS230FWS   | 0 to 230F   | 2.0F | Total | 12" |
| CS300FWS   | 0 to 300F   | 2.0F | Total | 12" |





## GENERAL LABORATORY THERMOMETERS



| PRIMARY BRAND<br>LABORATORY THERMOMETERS<br>FLUORO-POLYMER COATED |   |      |           |     |  |
|---|---|------|-----------|-----|--|
| <b>Partial Immersion 12" (305mm) and 8" (200mm)</b>               |   |      |           |     |  |
| CS110CW3SSC   | -20 to 110C                               | 1.0C | 3' (76mm) | 12" |  |
| CS150CW3SSC   | -20 to 150C                               | 1.0C | 3' (76mm) | 12" |  |
| CS260CW3BLSSC   | -10 to 260C                               | 1.0C | 3' (76mm) | 12" |  |
| CS8110CW2BLSSC  | -10 to 110C                               | 1.0C | 2" (50mm) | 8"  |  |
| CS8150CW2BLSSC  | -10 to 150C                               | 1.0C | 2" (50mm) | 8"  |  |
| CS230FW3SSC   | 0 to 230F                                 | 2.0F | 3' (76mm) | 12" |  |
| CS300FW3SSC   | 0 to 300F                                 | 2.0F | 3' (76mm) | 12" |  |
| <b>Total Immersion 12" (305mm) and 8" (200mm)</b>                 |   |      |           |     |  |
| CS110CWSSC  | -20 to 110C                               | 1.0C | Total     | 12" |  |
| CS150CWSSC  | -20 to 150C                               | 1.0C | Total     | 12" |  |
| CS210CWBLSSC  | -10 to 210C                               | 1.0C | Total     | 12" |  |
| CS8110CWBLSSC   | -10 to 110C                               | 1.0C | Total     | 8"  |  |
| CS8150CWBLSSC   | -10 to 150C                               | 1.0C | Total     | 8"  |  |
| CS5110CWSSC   | -10 to 110C                               | 2.0C | Total     | 5"  |  |
| CS230FWSSC  | 0 to 230F                                 | 2.0F | Total     | 12" |  |
| CS300FWSSC  | 0 to 300F                                 | 2.0F | Total     | 12" |  |
| NR100-25  | Anti-Roll Thermometer Fittings 25/Pk      |      |           |     |  |
| <b>LABORATORY THERMOMETERS<br/>FLUORO-POLYMER COATED</b>          |   |      |           |     |  |
| <b>Partial Immersion 12" (305mm) and 8" (200mm)</b>               |   |      |           |     |  |
| CS110CW3SSC   | -20 to 110C                               | 1.0C | 3' (76mm) | 12" |  |
| CS150CW3SSC   | -20 to 150C                               | 1.0C | 3' (76mm) | 12" |  |
| CS260CW3BLSSC   | -10 to 260C                               | 1.0C | 3' (76mm) | 12" |  |
| CS8110CW2BLSSC  | -10 to 110C                               | 1.0C | 2" (50mm) | 8"  |  |
| CS8150CW2BLSSC  | -10 to 150C                               | 1.0C | 2" (50mm) | 8"  |  |
| CS230FW3SSC   | 0 to 230F                                 | 2.0F | 3' (76mm) | 12" |  |
| CS300FW3SSC   | 0 to 300F                                 | 2.0F | 3' (76mm) | 12" |  |
| <b>Total Immersion 12" (305mm) and 8" (200mm)</b>                 |   |      |           |     |  |
| CS110CWSSC  | -20 to 110C                               | 1.0C | Total     | 12" |  |
| CS150CWSSC  | -20 to 150C                               | 1.0C | Total     | 12" |  |
| CS210CWBLSSC  | -10 to 210C                               | 1.0C | Total     | 12" |  |
| CS8110CWBLSSC   | -10 to 110C                               | 1.0C | Total     | 8"  |  |
| CS8150CWBLSSC   | -10 to 150C                               | 1.0C | Total     | 8"  |  |
| CS5110CWSSC   | -10 to 110C                               | 2.0C | Total     | 5"  |  |
| CS230FWSSC  | 0 to 230F                                 | 2.0F | Total     | 12" |  |
| CS300FWSSC  | 0 to 300F                                 | 2.0F | Total     | 12" |  |
| NR100-25  | Non-Roll Device for Thermometers, 25/Pack |      |           |     |  |

## ASTM THERMOMETERS

| <u>ASTM THERMOMETERS</u> |                                  |
|--------------------------|----------------------------------|
| <u>CAT. NO.</u>          | <u>DESCRIPTION</u>               |
| ACC001C                  | PARTIAL IMMERSION                |
| ACC001F                  | PARTIAL IMMERSION                |
| ACC002C                  | PARTIAL IMMERSION                |
| ACC002F                  | PARTIAL IMMERSION                |
| ACC003C                  | PARTIAL IMMERSION                |
| ACC003F                  | PARTIAL IMMERSION                |
| ACC004C                  | ACID HEAT                        |
| ACC004F                  | ACID HEAT                        |
| ACC005C                  | CLOUD & POUR                     |
| ACC005F                  | CLOUD & POUR                     |
| ACC006C                  | LOW CLOUD & POUR                 |
| ACC006F                  | LOW CLOUD & POUR                 |
| ACC007C                  | LOW DISTILLATION                 |
| ACC007F                  | LOW DISTILLATION                 |
| ACC008C                  | HIGH DISTILLATION                |
| ACC008F                  | HIGH DISTILLATION                |
| ACC009C                  | PENSKY-MARTENS LOW               |
| ACC009F                  | PENSKY-MARTENS LOW               |
| ACC010C                  | PENSKY-MARTENS HIGH              |
| ACC010F                  | PENSKY-MARTENS HIGH              |
| ACC011C                  | OPEN FLASH                       |
| ACC011F                  | OPEN FLASH                       |
| ACC012C                  | GRAVITY                          |
| ACC012F                  | GRAVITY                          |
| ACC013C                  | LOSS on HEAT                     |
| ACC014C                  | PARRIFIN MELTING POINT           |
| ACC014F                  | PARRIFIN MELTING POINT           |
| ACC015C                  | LOW SOFTENING POINT              |
| ACC015F                  | LOW SOFTENING POINT              |
| ACC016C                  | HIGH SOFTENING POINT             |
| ACC016F                  | HIGH SOFTENING POINT             |
| ACC017C                  | SAYBOLT VISCOSITY                |
| ACC017F                  | SAYBOLT VISCOSITY                |
| ACC018C                  | SAYBOLT VISCOSITY                |
| ACC018F                  | SAYBOLT VISCOSITY                |
| ACC019C                  | SAYBOLT VISCOSITY                |
| ACC019F                  | SAYBOLT VISCOSITY                |
| ACC020C                  | SAYBOLT VISCOSITY                |
| ACC020F                  | SAYBOLT VISCOSITY                |
| ACC021C                  | SAYBOLT VISCOSITY                |
| ACC021F                  | SAYBOLT VISCOSITY                |
| ACC022C                  | SAYBOLT VISCOSITY                |
| ACC022F                  | SAYBOLT VISCOSITY                |
| ACC023C                  | ENGLER VISCOSITY                 |
| ACC024C                  | ENGLER VISCOSITY                 |
| ACC025C                  | ENGLER VISCOSITY                 |
| ACC026C                  | STABILITY TEST of NITROCELLULOSE |



## ASTM THERMOMETERS



|         |                                 |
|---------|---------------------------------|
| ACC027C | TURPENTINE DISTILLATION         |
| ACC028C | KINEMATIC VISCOSITY             |
| ACC028F | KINEMATIC VISCOSITY             |
| ACC029C | KINEMATIC VISCOSITY             |
| ACC029F | KINEMATIC VISCOSITY             |
| ACC030F | KINEMATIC VISCOSITY             |
| ACC031F | REID VAPOR PRESSURE AIR CHAMBER |
| ACC033C | ANILINE POINT                   |
| ACC033F | ANILINE POINT                   |
| ACC034C | ANILINE POINT                   |
| ACC034F | ANILINE POINT                   |
| ACC035C | ANILINE POINT                   |
| ACC035F | ANILINE POINT                   |
| ACC036C | TITER TEST                      |
| ACC037C | SOLVENTS DISTILLATION           |
| ACC038C | SOLVENTS DISTILLATION           |
| ACC039C | SOLVENTS DISTILLATION           |
| ACC040C | SOLVENTS DISTILLATION           |
| ACC041C | SOLVENTS DISTILLATION           |
| ACC042C | SOLVENTS DISTILLATION           |
| ACC043C | KINEMATIC VISCOSITY             |
| ACC043F | KINEMATIC VISCOSITY             |
| ACC044C | KINEMATIC VISCOSITY             |
| ACC044F | KINEMATIC VISCOSITY             |
| ACC045C | KINEMATIC VISCOSITY             |
| ACC045F | KINEMATIC VISCOSITY             |
| ACC046C | KINEMATIC VISCOSITY             |
| ACC046F | KINEMATIC VISCOSITY             |
| ACC047C | KINEMATIC VISCOSITY             |
| ACC047F | KINEMATIC VISCOSITY             |
| ACC048C | KINEMATIC VISCOSITY             |
| ACC048F | KINEMATIC VISCOSITY             |
| ACC049C | STORMER VISCOSITY               |
| ACC050F | GAS CALORIMETER, INLET          |
| ACC051F | GAS CALORIMETER, INLET          |
| ACC052F | GAS CALORIMETER, INLET          |
| ACC052C | BUTADIENE BOILING POINT RANGE   |
| ACC053C | BENZENE FREEZING POINT          |
| ACC054C | CONGEALING POINT                |
| ACC054F | CONGEALING POINT                |
| ACC056C | BOMB CALORIMETER                |
| ACC056F | BOMB CALORIMETER                |
| ACC057C | TAG CLOSED TESTER, LOW RANGE    |
| ACC057F | TAG CLOSED TESTER, LOW RANGE    |
| ACC058C | TANK                            |
| ACC058F | TANK                            |
| ACC059C | TANK                            |
| ACC059F | TANK                            |
| ACC060C | TANK                            |
| ACC060F | TANK                            |
| ACC061C | PETROATUM MELTING POINT         |
| ACC061F | PETROATUM MELTING POINT         |

## ASTM THERMOMETERS



|         |                           |
|---------|---------------------------|
| ACC062C | PRECISION                 |
| ACC062F | PRECISION                 |
| ACC063C | PRECISION                 |
| ACC063F | PRECISION                 |
| ACC064C | PRECISION                 |
| ACC064F | PRECISION                 |
| ACC065C | PRECISION                 |
| ACC065F | PRECISION                 |
| ACC066C | PRECISION                 |
| ACC066F | PRECISION                 |
| ACC067C | PRECISION                 |
| ACC067F | PRECISION                 |
| ACC068C | PRECISION                 |
| ACC068F | PRECISION                 |
| ACC069C | PRECISION                 |
| ACC069F | PRECISION                 |
| ACC070C | PRECISION                 |
| ACC070F | PRECISION                 |
| ACC071C | OIL in WAX                |
| ACC071F | OIL in WAX                |
| ACC072C | KINEMATIC VISCOSITY       |
| ACC072F | KINEMATIC VISCOSITY       |
| ACC073C | KINEMATIC VISCOSITY       |
| ACC073F | KINEMATIC VISCOSITY       |
| ACC074C | KINEMATIC VISCOSITY       |
| ACC074F | KINEMATIC VISCOSITY       |
| ACC075F | ANTIFREEZE FREEZING POINT |
| ACC076F | ANTIFREEZE FREEZING POINT |
| ACC077F | SAYBOLT VISCOSITY         |
| ACC078F | SAYBOLT VISCOSITY         |
| ACC079F | SAYBOLT VISCOSITY         |
| ACC080F | SAYBOLT VISCOSITY         |
| ACC081F | SAYBOLT VISCOSITY         |
| ACC082C | FUEL RATING, ENGINE       |
| ACC082F | FUEL RATING, ENGINE       |
| ACC083C | FUEL RATING, AIR          |
| ACC083F | FUEL RATING, AIR          |
| ACC084C | FUEL RATING, ORIFICE TANK |
| ACC084F | FUEL RATING, ORIFICE TANK |
| ACC085C | FUEL RATING, SURGE        |
| ACC085F | FUEL RATING, SURGE        |
| ACC086C | FUEL RATING, MIX          |
| ACC086F | FUEL RATING, MIX          |
| ACC087C | FUEL RATING, COOLANT      |
| ACC087F | FUEL RATING, COOLANT      |
| ACC088C | VEGETABLE OIL FLASH       |
| ACC088F | VEGETABLE OIL FLASH       |
| ACC089C | SOLIDIFICATION POINT      |
| ACC090C | SOLIDIFICATION POINT      |
| ACC091C | SOLIDIFICATION POINT      |
| ACC092C | SOLIDIFICATION POINT      |
| ACC093C | SOLIDIFICATION POINT      |

## ASTM THERMOMETERS

|         |                           |
|---------|---------------------------|
| ACC094C | SOLIDIFICATION POINT      |
| ACC095C | SOLIDIFICATION POINT      |
| ACC096C | SOLIDIFICATION POINT      |
| ACC097C | TANK                      |
| ACC097F | TANK                      |
| ACC098C | TANK                      |
| ACC098F | TANK                      |
| ACC099F | WEATHERING TEST           |
| ACC099C | WEATHERING TEST           |
| ACC100C | SOLIDIFICATION POINT      |
| ACC101C | SOLIDIFICATION POINT      |
| ACC102C | SOLVENTS DISTILLATION     |
| ACC103C | SOLVENTS DISTILLATION     |
| ACC104C | SOLVENTS DISTILLATION     |
| ACC105C | SOLVENTS DISTILLATION     |
| ACC106C | SOLVENTS DISTILLATION     |
| ACC107C | SOLVENTS DISTILLATION     |
| ACC108F | SAYBOLT VISCOSITY         |
| ACC109F | SAYBOLT VISCOSITY         |
| ACC110C | KINEMATIC VISCOSITY       |
| ACC110F | KINEMATIC VISCOSITY       |
| ACC111C | TAR ACIDS DISTILLATION    |
| ACC112C | BENZENE FREEZING POINT    |
| ACC113C | BITUMINOUS SOFTENING PT   |
| ACC113F | BITUMINOUS SOFTENING PT   |
| ACC114C | AVIATION FUEL FREEZING PT |
| ACC115C | BECKMANN DIFFERENTIAL     |
| ACC116C | BOMB CALORIMETER          |
| ACC117C | BOMB CALORIMETER          |
| ACC118C | KINEMATIC VISCOSITY       |
| ACC118F | KINEMATIC VISCOSITY       |
| ACC119C | FREEZING POINT            |
| ACC119F | FREEZING POINT            |
| ACC120C | KINEMATIC VISCOSITY       |
| ACC121C | KINEMATIC VISCOSITY       |
| ACC122C | BROOKFIELD VISCOSITY      |
| ACC123C | BROOKFIELD VISCOSITY      |
| ACC124C | BROOKFIELD VISCOSITY      |
| ACC125C | BROOKFIELD VISCOSITY      |
| ACC126C | KINEMATIC VISCOSITY       |
| ACC126F | KINEMATIC VISCOSITY       |
| ACC127C | KINEMATIC VISCOSITY       |
| ACC128C | KINEMATIC VISCOSITY       |
| ACC128F | KINEMATIC VISCOSITY       |
| ACC129C | KINEMATIC VISCOSITY       |
| ACC129F | KINEMATIC VISCOSITY       |
| ACC130C | TANK                      |
| ACC130F | TANK                      |
| ACC132C | KINEMATIC VISCOSITY       |
| ACC133C | PRECISION, 76mm IMMERSION |
| ACC134C | SLUDGE                    |
| ACC135C | FUEL RATING, AIR-HIGH     |
| ACC135F | FUEL RATING, AIR-HIGH     |
| ACC136C | AVIATION FUEL DENSITY     |
| ACC136F | AVIATION FUEL DENSITY     |
| ACC137C | OXIDATION CELL TEST       |



## PRECISION HYDROMETERS

## PLASTIC HYDROMETERS, POLYCARBONATE

| CAT. NO. | DESCRIPTION |
|----------|-------------|
|----------|-------------|

SPECIFIC GRAVITY, PLASTIC HYDROMETERS

|           |                     |
|-----------|---------------------|
| ACC8540PC | 1.000/1.220 x 0.002 |
| ACC8541PC | 1.200/1.420 x 0.002 |
| ACC8542PC | 1.400/1.620 x 0.002 |

SALT BRINE PLASTIC HYDROMETERS

|            |                                   |
|------------|-----------------------------------|
| ACC8511PC  | 0/100% x 1.0%, Saturation fo Salt |
| ACC85112PC | 0/26.4% x 0.2%, Percent by Weight |

BRIX, SUGAR PLASTIC HYDROMETERS

|           |              |
|-----------|--------------|
| ACC8523PC | 0/35% x 0.5% |
| ACC8595PC | 0/50% x 0.5% |

BAUME PLASTIC HYDROMETERS, HEAVIER THAN WATER

|           |               |
|-----------|---------------|
| ACC8501PC | 0/12° x 0.1°  |
| ACC8502PC | 9/21° x 0.1°  |
| ACC8503PC | 19/31° x 0.1° |
| ACC8525PC | 0/25° x 0.2°  |

ASTM / API HYDROMETERS - PLAIN - 330mm

|        |                   |
|--------|-------------------|
| GW001H | ASTM 1H - 1/11    |
| GW002H | ASTM 2H - 9/21    |
| GW003H | ASTM 3H - 19/31   |
| GW004H | ASTM 4H - 29/41   |
| GW005H | ASTM 5H - 39/51   |
| GW006H | ASTM 6H - 49/61   |
| GW007H | ASTM 7H - 59/71   |
| GW008H | ASTM 8H - 69/81   |
| GW009H | ASTM 9H - 79/91   |
| GW010H | ASTM 10H - 89/101 |

ASTM / API HYDROMETERS - PLAIN - 163mm

|        |                  |
|--------|------------------|
| GW021H | ASTM 21H - 0/6   |
| GW022H | ASTM 22H - 5/11  |
| GW023H | ASTM 23H - 10/16 |
| GW024H | ASTM 24H - 15/21 |
| GW025H | ASTM 25H - 20/36 |
| GW026H | ASTM 26H - 25/31 |
| GW027H | ASTM 27H - 30/36 |
| GW028H | ASTM 28H - 35/41 |
| GW029H | ASTM 29H - 40/46 |
| GW030H | ASTM 30H - 45/51 |
| GW031H | ASTM 31H - 50/56 |



## PRECISION HYDROMETERS



|        |                   |
|--------|-------------------|
| GW032H | ASTM 32H - 55/61  |
| GW033H | ASTM 33H - 60/66  |
| GW034H | ASTM 34H - 65/71  |
| GW035H | ASTM 35H - 70/76  |
| GW036H | ASTM 36H - 75/81  |
| GW037H | ASTM 37H - 80/86  |
| GW038H | ASTM 38H - 85/91  |
| GW039H | ASTM 39H - 90/96  |
| GW040H | ASTM 40H - 95/101 |

**ASTM/API COMBINED IN BODY HYDROMETERS - 0/150F - 380mm**

|         |                    |
|---------|--------------------|
| GW041HL | ASTM 41HL - 15/23  |
| GW042HL | ASTM 42HL - 22/30  |
| GW043HL | ASTM 43HL - 29/37  |
| GW044HL | ASTM 44HL - 36/44  |
| GW045HL | ASTM 45HL - 43/51  |
| GW051HL | ASTM 51HL - 1/11   |
| GW052HL | ASTM 52HL - 9/21   |
| GW053HL | ASTM 53HL - 19/31  |
| GW054HL | ASTM 54HL - 29/41  |
| GW055HL | ASTM 55HL - 39/51  |
| GW056HL | ASTM 56HL - 49/61  |
| GW057HL | ASTM 57HL - 59/71  |
| GW058HL | ASTM 58HL - 69/81  |
| GW059HL | ASTM 59HL - 79/91  |
| GW060HL | ASTM 60HL - 89/101 |

**ASTM/API COMBINED IN BODY HYDROMETERS, +30/180F - 380mm**

|         |                    |
|---------|--------------------|
| GW041HM | ASTM 41HM - 15/23  |
| GW042HM | ASTM 42HM - 22/30  |
| GW043HM | ASTM 43HM - 29/37  |
| GW044HM | ASTM 44HM - 36/44  |
| GW045HM | ASTM 45HM - 43/51  |
| GW051HM | ASTM 51HM - 1/11   |
| GW052HM | ASTM 52HM - 9/21   |
| GW053HM | ASTM 53HM - 19/31  |
| GW054HM | ASTM 54HM - 29/41  |
| GW055HM | ASTM 55HM - 39/51  |
| GW056HM | ASTM 56HM - 49/61  |
| GW057HM | ASTM 57HM - 59/71  |
| GW058HM | ASTM 58HM - 69/81  |
| GW059HM | ASTM 59HM - 79/91  |
| GW060HM | ASTM 60HM - 89/101 |

**ASTM/API COMBINED IN BODY HYDROMETERS, +60/220F - 380mm**

|         |                   |
|---------|-------------------|
| GW041HH | ASTM 41HH - 15/23 |
| GW042HH | ASTM 42HH - 22/30 |
| GW043HH | ASTM 43HH - 29/37 |
| GW044HH | ASTM 44HH - 36/44 |
| GW045HH | ASTM 45HH - 43/51 |
| GW051HH | ASTM 51HH - 1/11  |
| GW052HH | ASTM 52HH - 9/21  |
| GW053HH | ASTM 53HH - 19/31 |
| GW054HH | ASTM 54HH - 29/41 |
| GW055HH | ASTM 55HH - 39/51 |
| GW056HH | ASTM 56HH - 49/61 |





## PRECISION HYDROMETERS

|   |                         |
|---|-------------------------|
| GW057HH   | ASTM 57HH - 59/71       |
| GW058HH   | ASTM 58HH - 69/81       |
| GW059HH   | ASTM 59HH - 79/91       |
| GW060HH   | ASTM 60HH - 89/101      |
| <b>ASTM/API COMBINED IN STEM HYDROMETER, +30/220F - 380mm</b> |                         |
| GW071H  | ASTM 71H - 1/11         |
| GW072H  | ASTM 72H - 9/21         |
| GW073H  | ASTM 73H - 19/31        |
| GW074H  | ASTM 74H - 29/41        |
| <b>ASTM LPG COMBINED IN BODY HYDROMETER, +30/90F - 380mm</b>  |                         |
| GW101H  | ASTM 101H - 0.500/0.650 |
| <b>ASTM SPECIFIC GRAVITY, PLAIN HYDROMETERS - 330mm</b>       |                         |
| GW082H  | ASTM 82H - 0.650/0.700  |
| GW083H  | ASTM 83H - 0.700/0.750  |
| GW084H  | ASTM 84H - 0.750/0.800  |
| GW085H  | ASTM 85H - 0.800/0.850  |
| GW086H  | ASTM 86H - 0.850/0.900  |
| GW087H  | ASTM 87H - 0.900/0.950  |
| GW088H  | ASTM 88H - 0.950/1.000  |
| GW089H  | ASTM 89H - 1.000/1.050  |
| GW090H  | ASTM 90H - 1.050/1.100  |
| GW111H  | ASTM 111H - 1.000/1.050 |
| GW112H  | ASTM 112H - 1.050/1.100 |
| GW113H  | ASTM 113H - 1.100/1.150 |
| GW114H  | ASTM 114H - 1.150/1.200 |
| GW115H  | ASTM 115H - 1.200/1.250 |
| GW116H  | ASTM 116H - 1.250/1.300 |
| GW117H  | ASTM 117H - 1.300/1.350 |
| GW118H  | ASTM 118H - 1.350/1.400 |
| GW119H  | ASTM 119H - 1.400/1.450 |
| GW120H  | ASTM 120H - 1.450/1.500 |
| <b>ASTM SPECIFIC GRAVITY HYDROMETERS, PLAIN FORM 260mm</b>    |                         |
| GW102H  | ASTM 102H - 0.650/0.700 |
| GW103H  | ASTM 103H - 0.700/0.750 |
| GW104H  | ASTM 104H - 0.750/0.800 |
| GW105H  | ASTM 105H - 0.800/0.850 |
| GW106H  | ASTM 106H - 0.850/0.900 |
| GW107H  | ASTM 107H - 0.900/0.950 |
| GW108H  | ASTM 108H - 0.950/1.000 |
| GW125H  | ASTM 125H - 1.000/1.050 |
| GW126H  | ASTM 126H - 1.050/1.100 |
| GW127H  | ASTM 127H - 1.100/1.150 |
| GW128H  | ASTM 128H - 1.150/1.200 |
| GW129H  | ASTM 129H - 1.200/1.250 |
| GW130H  | ASTM 130H - 1.250/1.300 |
| GW131H  | ASTM 131H - 1.300/1.350 |
| GW132H  | ASTM 132H - 1.350/1.400 |
| GW133H  | ASTM 133H - 1.400/1.450 |
| GW134H  | ASTM 134H - 1.450/1.500 |
| GW135H  | ASTM 135H - 1.500/1.550 |
| GW136H  | ASTM 136H - 1.550/1.600 |







## PRECISION HYDROMETERS

|  |   |
|--|---|
| GW137H   | ASTM 137H - 1.600/1.650                 |
| GW138H   | ASTM 138H - 1.650/1.700                 |
| GW139H   | ASTM 139H - 1.700/1.750                 |
| GW140H   | ASTM 140H - 1.750/1.800                 |
| GW141H   | ASTM 141H - 1.800/1.850                 |
| <b>ASTM SOIL ANALYSIS, PLAIN HYDROMETER, SPECIFIC GRAVITY 280mm</b>        |   |
| GW151H   | ASTM 151H - 0.995/1.038                 |
| <b>ASTM SOIL ANALYSIS, PLAIN HYDROMETER, GRAMS OF SOLID COLLOIDS 280mm</b> |   |
| GW152H   | ASTM 152H -5/60 grams                   |
| <b>ASTM POUNDS/US GALLON HYDROMETERS, PLAIN FORM</b>                       |   |
| GW293H   | ASTM 293H - 5.83/6.24                   |
| GW294H   | ASTM 294H - 6.24/6.66                   |
| GW295H   | ASTM 295H - 6.66/7.08                   |
| GW296H   | ASTM 296H - 7.08/7.50                   |
| GW297H   | ASTM 297H - 7.50/7.91                   |
| GW298H   | ASTM 298H - 7.91/8.23                   |
| <b>ASTM DENSITY HYDROMETERS, COMBINED - 20/65C - 330mm</b>                 |   |
| GW300H   | ASTM 300H - 600/650                     |
| GW301H   | ASTM 301H - 650/700                     |
| GW302H   | ASTM302H - 700/750                      |
| GW303H   | ASTM 303H - 750/800                     |
| GW304H   | ASTM 304H - 800/850                     |
| GW305H   | ASTM 305H - 850/900                     |
| GW306H   | ASTM 306H - 900/950                     |
| GW307H   | ASTM 307H - 950/1000                    |
| GW308H   | ASTM 308H - 1000/1050                   |
| GW309H   | ASTM 309H - 1050/1100                   |
| GW310H   | ASTM 310H - 500/650, COMB. 0/35C, 387mm |
| <b>ASTM DENSITY HYDROMETERS, PLAIN - 330mm</b>                             |   |
| GW311H   | ASTM 311H - 600/650                     |
| GW312H   | ASTM 312H - 650/700                     |
| GW313H   | ASTM313H - 700/750                      |
| GW314H   | ASTM 314H - 750/800                     |
| GW315H   | ASTM 315H - 800/850                     |
| GW316H   | ASTM 316H - 850/900                     |
| GW317H   | ASTM 317H - 900/950                     |
| GW318H   | ASTM 318H - 950/1000                    |
| GW319H   | ASTM 319H - 1000/1050                   |
| GW320H   | ASTM 320H - 1050/1100                   |
| <b>API, PLAIN HYDROMETERS - 6"</b>   |   |
| GW2500   | 10/45                                   |
| GW2501   | -1/11                                   |
| GW2502   | 9/21                                    |
| GW2503   | 19/31                                   |
| GW2504   | 29/41                                   |
| GW2505   | 39/51                                   |
| GW2506   | 49/61                                   |





## PRECISION HYDROMETERS

|  |        |
|--|--------|
| GW2507   | 59/71  |
| GW2508   | 69/81  |
| GW2509   | 79/91  |
| <b>API, COMBINED HYDROMETERS, 0/150F - 7.5"</b>    |        |
| GW2500C  | 10/45  |
| GW2501C  | -1/11  |
| GW2502C  | 9/21   |
| GW2503C  | 19/31  |
| GW2504C  | 29/41  |
| GW2505C  | 39/51  |
| GW2506C  | 49/61  |
| GW2507C  | 59/71  |
| GW2508C  | 69/81  |
| GW2509C  | 79/91  |
| <b>API, COMBINED HYDROMETERS, +20/130F - 7.5mm</b> |        |
| GW3000   | 10/50  |
| GW3001   | 25/65  |
| GW3002   | 40/80  |
| GW3003   | 80/120 |
| <b>API, COMBINED HYDROMETERS, +20/130F - 7.5"</b>  |        |
| GW5000   | 10/45  |
| GW5001   | 45/90  |
| GW5002   | 10/30  |
| GW5003   | 20/40  |
| GW5004   | 30/50  |
| GW5005   | 40/60  |
| GW5006   | 50/70  |
| GW5007   | 60/80  |
| GW5008   | 70/90  |
| GW5009   | 80/100 |
| <b>API, COMBINED HYDROMETERS, 0/150F - 15"</b>     |        |
| GW6000   | 10/45  |
| GW6001   | 45/90  |
| GW6002   | 10/30  |
| GW6003   | 20/40  |
| GW6004   | 30/50  |
| GW6005   | 40/60  |
| GW6006   | 50/70  |
| GW6007   | 60/80  |
| GW6008   | 70/90  |
| GW6009   | 80/100 |
| <b>API, COMBINED HYDROMETERS, 0/150F - 15"</b>     |        |
| GW4000   | 10/40  |
| GW4001   | 29/45  |
| GW4002   | 30/60  |
| GW4003   | 50/80  |
| GW4004   | 80/110 |

## PRECISION HYDROMETERS



| <b>SPECIFIC GRAVITY HYDROMETERS, PLAIN - 150mm</b> |                     |          |
|--|---------------------|----------|
| GW2536   | 0.700/0.800 x 0.002 |          |
| GW2537   | 0.800/0.900 x 0.002 |          |
| GW2538   | 0.900/1.000 x 0.002 |          |
| GW2539   | 0.700/1.000 x 0.010 |          |
| GW2548   | 1.000/1.225 x 0.005 |          |
| GW2549   | 1.200/1.425 x 0.005 |          |
| GW2550   | 1.400/1.625 x 0.005 |          |
| GW2551   | 1.600/1.825 x 0.005 |          |
| GW2552   | 1.800/2.000 x 0.005 |          |
| GW2552X  | 1.000/2.000 x 0.020 |          |
| GW2553X  | 0.590/0.660 x 0.001 |          |
| GW2554X  | 0.640/0.710         | x 0.001  |
| GW2555X  | 0.700/0.770         | x 0.001  |
| GW2556X  | 0.760/0.830         | x 0.001  |
| GW2557X  | 0.820/0.890         | x 0.001  |
| GW2558X  | 0.880/0.950         | x 0.001  |
| GW2559X  | 0.940/1.010         | x 0.001  |
| GW2560X  | 1.000/1.070         | x 0.001  |
| GW2561X  | 1.060/1.130         | x 0.001  |
| GW2562X  | 1.120/1.190         | x 0.001  |
| GW2563X  | 1.180/1.250         | x 0.001  |
| GW2564X  | 1.240/1.310         | x 0.001  |
| GW2565X  | 1.300/1.370         | x 0.001  |
| GW2566X  | 1.360/1.430         | x 0.001  |
| GW2567X  | 1.420/1.490         | x 0.001  |
| GW2568X  | 1.480/1.550         | x 0.001  |
| GW2569X  | 1.540/1.610         | x 0.001  |
| GW2570X  | 1.600/1.670         | x 0.001  |
| GW2571X  | 1.660/1.730         | x 0.001  |
| GW2572X  | 1.720/1.790         | x 0.001  |
| GW2573X  | 1.780/1.850         | x 0.001  |
| GW2574X  | 1.840/1.920         | x 0.001  |
| <b>SPECIFIC GRAVITY HYDROMETERS, PLAIN - 300mm</b> |                     |          |
| GW2532   | 0.695/0.810 x 0.001 |          |
| GW2533   | 0.795/0.910 x 0.001 |          |
| GW2534   | 0.895/1.000 x 0.001 |          |
| GW2535   | 0.650/1.000 x 0.005 |          |
| GW2540   | 1.000/1.220 x 0.002 |          |
| GW2541   | 1.200/1.420 x 0.002 |          |
| GW2542   | 1.400/1.620 x 0.002 |          |
| GW2543   | 1.600/1.820 x 0.002 |          |
| GW2544   | 1.800/2.000 x 0.002 |          |
| GW2545   | 1.000/2.000 x 0.010 |          |
| GW2546   | 1.000/1.600 x 0.005 |          |
| GW2547   | 1.500/2.000 x 0.005 |          |
| <b>SPECIFIC GRAVITY HYDROMETERS, PLAIN - 330mm</b> |                     |          |
| GW2553   | 0.590/0.660         | x 0.0005 |
| GW2554   | 0.640/0.710         | x 0.0005 |
| GW2555   | 0.700/0.770         | x 0.0005 |
| GW2556   | 0.760/0.830         | x 0.0005 |
| GW2557   | 0.820/0.890         | x 0.0005 |
| GW2558   | 0.880/0.950         | x 0.0005 |
| GW2559   | 0.940/1.010         | x 0.0005 |



## PRECISION HYDROMETERS

|        |             |          |
|--------|-------------|----------|
| GW2560 | 1.000/1.070 | x 0.0005 |
| GW2561 | 1.060/1.130 | x 0.0005 |
| GW2562 | 1.120/1.190 | x 0.0005 |
| GW2563 | 1.180/1.250 | x 0.0005 |
| GW2564 | 1.240/1.310 | x 0.0005 |
| GW2565 | 1.300/1.370 | x 0.0005 |
| GW2566 | 1.360/1.430 | x 0.0005 |
| GW2567 | 1/420/1.490 | x 0.0005 |
| GW2568 | 1.480/1.550 | x 0.0005 |
| GW2569 | 1.540/1.610 | x 0.0005 |
| GW2570 | 1.600/1.670 | x 0.0005 |
| GW2571 | 1.660/1.730 | x 0.0005 |
| GW2572 | 1.720/1.790 | x 0.0005 |
| GW2573 | 1.780/1.850 | x 0.0005 |
| GW2574 | 1.840/1.920 | x 0.0005 |

**SPECIFIC GRAVITY HYDROMETER SET OF 8, PLAIN - 300mm**

|           |                     |
|-----------|---------------------|
| GW3244SET | 0.700/2.000 x 0.002 |
|-----------|---------------------|

**BAUME HYDROMETERS, PLAIN - 300mm**

|        |             |
|--------|-------------|
| GW2575 | 0/11 x 0.1  |
| GW2576 | 9/21 x 0.1  |
| GW2577 | 19/31 x 0.1 |
| GW2578 | 29/41 x 0.1 |
| GW2579 | 39/51 x 0.1 |
| GW2580 | 49/61 x 0.1 |
| GW2581 | 59/71 x 0.1 |
| GW2582 | 0/35 x 0.5  |
| GW2583 | 35/70 x 0.5 |
| GW2584 | 0/50 x 1.0  |
| GW2585 | 0/70 x 1.0  |

**DOUBLE SCALE SPECIFIC GRAVITY/BAUME HYDROMETERS, PLAIN - 300mm**

|          |  |
|----------|--|
| GW2532DS | 0.700/0.810 x 0.001 SG & 70/42 x 0.2BE   |
| GW2533DS | 0.800/0.910 x 0.001 SG & 45/25 x 0.2 BE  |
| GW2535DS | 0.600/1.000 x 0.005 SG & 100/10 x 1.0 BE |
| GW2540DS | 1.000/1.200 x 0.002 SG & 0/26 x 0.2 BE   |
| GW2541DS | 1.200/1.400 x 0.002 SG & 24/43 x 0.2 BE  |
| GW2542DS | 1.400/1.620 x 0.002 SG & 42/55 x 0.2 BE  |
| GW2543DS | 1.600/1.820 x 0.002 SG & 54/65 x 0.2 BE  |
| GW2544DS | 1.800/2.000 x 0.002 SG & 64/72 x 0.2 BE  |
| GW2545DS | 1.000/2.000 x 0.010 SG & 0/72 x 1.0 BE   |
| GW2546DS | 1.000/1.600 x 0.005 SG & 0/55 x 0.5 BE   |
| GW2547DS | 1.400/2.000 x 0.005 SG & 40/72 x 0.5 BE  |

**DOUBLE SCALE SPECIFIC GRAVITY/BAUME HYDROMETERS, PLAIN - 150mm**

|           |   |
|-----------|---|
| GW2536DS  | 0.700/0.800 x 0.002 SG & 70/43 x 0.5 BE |
| GW2537DS  | 0.800/0.900 x 0.002 SG & 45/24 x 0.5 BE |
| GW2538DS  | 0.900/1.000 x 0.002 SG & 25/10 x 0.5 BE |
| GW2539DS  | 0.700/1.000 x 0.010 SG & 70/10 x 1.0 BE |
| GW2545ADS | 1.000/2.000 x 0.020 SG & 0/72 x 1.0 BE  |
| GW2548DS  | 1.000/1.200 x 0.005 SG & 0/26 x 0.5 BE  |
| GW2549DS  | 1.200/1.400 x 0.005 SG & 24/43 x 0.5 BE |
| GW2549XDS | 1.000/1.400 x 0.010 SG & 0/41 x 1.0 BE  |
| GW2550DS  | 1.400/1.620 x 0.005 SG & 42/55 x 0.5 BE |

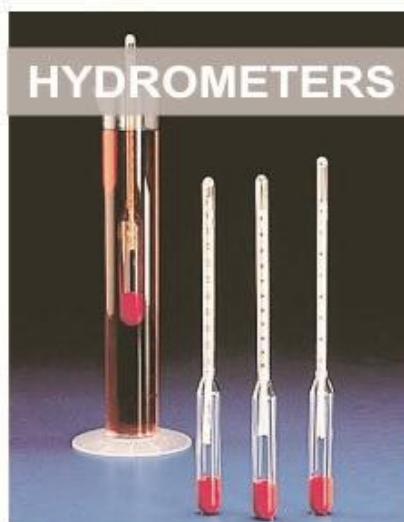
## PRECISION HYDROMETERS

|  |  |
|--|--|
| GW2550XDS  | 1.400/2.000 x 0.010 SG & 40/72 x 1.0 BE                            |
| GW2551DS   | 1.600/1.820 x 0.005 SG & 54/65 x 0.5 BE                            |
| GW2552DS   | 1.800/2.000 x 0.005 SG & 64/72 x 0.5 BE                            |
| <b>UNIVERSAL DOUBLE SCALE SPECIFIC GRAVITY/BAUME HYDROMETER, PLAIN</b>       |  |
| GW7200   | 0.700/2.000 x 0.050 S/G & 70/10 x 1.0 LIGHT                        |
| <b>BRIX ( % SUGAR IN AQUEOUS SOLUTION ), CAL 20C, PLAIN - 300mm</b>          |  |
| GW2740   | -5/+5 x 0.1  |
| GW2741   | -5/+15 x 0.1   |
| GW2742   | 0/6 x 0.1  |
| GW2743   | 6/12 x 0.1   |
| GW2516   | 0/12 x 0.1   |
| GW2517   | 9/21 x 0.1   |
| GW2518   | 19/31 x 0.1  |
| GW2519   | 29/41 x 0.1  |
| GW2520   | 39/51 x 0.1  |
| GW2521   | 49/61 x 0.1  |
| GW2522   | 59/71 x 0.1  |
| GW2522X  | 69/81 x 0.1  |
| GW2523   | 0/35 x 0.5   |
| GW2524   | 35/70 x 0.5  |
| <b>BRIX ( % SUGAR IN AQUEOUS SOLUTION ), CAL 20C, COMBINED 0/50C - 300mm</b> |  |
| GW2740C  | -5/+5 x 0.1  |
| GW2741C  | -5/+15 x 0.1   |
| GW2742C  | 0/6 x 0.1  |
| GW2743C  | 6/12 x 0.1   |
| GW2516C  | 0/12 x 0.1   |
| GW2517C  | 9/21 x 0.1   |
| GW2518C  | 19/31 x 0.1  |
| GW2519C  | 29/41 x 0.1  |
| GW2520C  | 39/51 x 0.1  |
| GW2521C  | 49/61 x 0.1  |
| GW2522C  | 59/71 x 0.1  |
| GW2522XC   | 69/81 x 0.1  |
| GW2523C  | 0/35 x 0.5   |
| GW2524C  | 35/70 x 0.5  |
| <b>SALT BRINE HYDROMETERS, SATURATED SALT IN AQUEOUS SOLUTION CAL 6C</b>     |  |
| GW2511   | 0/100% x 1.0, SODIUM CHLORIDE, PLAIN                               |
| GW2511X  | 0/26.5% x 0.5 % BY WEIGHT, PLAIN FORM                              |
| GW261106   | 0/26.5% x 0.5 % BY WEIGHT, COMBINED,<br>W/FZ. PTS. & CORR., 0/120F |
| GW2590   | 0/120% x 1.0, CALCIUM CHLORIDE, PLAIN                              |
| <b>PROPYLENE GLYCOL HYDROMETER, DUAL SCALE, PLAIN FORM - 300mm</b>           |  |
| GW9000   | 0.990/ 1.050 x 0.002 SPECIFIC GRAVITY                              |



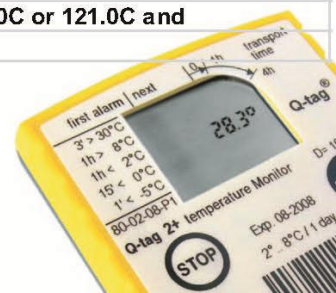
## PRECISION HYDROMETERS

| <b>LACTOMETERS, COMBINED, +20/100F, CALIBRATED AT 60F - 330mm</b>                   |  |                 |
|---|--|-----------------|
| GW9500  | QUEVENNE, 14/42 x 1.0 QUEVENNE   |                 |
| GW9520  | SPENCE ( NY STATE ), 0/120 x 1.0 SPENCE  |                 |
| <b>LACTOMETERS, PLAIN FORM, CALIBRATED AT 60F - 300mm</b>                           |  |                 |
| GW9525  | SPENCE ( NY STATE ), 0/120 x 1.0 SPENCE  |                 |
| GW9540  | USDA, 26/37 x 0.2 LACTOMETER SCALE   |                 |
| <b>ALCOHOL HYDROMETERS, TRALLE &amp; PROOF SCALES - 300mm</b>                       |  |                 |
| GW2510  | 0/100% x 1.0% TRALLE & 0/200% x 2% PROOF                                       |                 |
| GW2510C   | 0/100% x 1.0% TRALLE & 0/200% x 2% PROOF<br>CAL. @ 60F, COMBINED FORM -10/100F |                 |
| <b>ALCOHOL HYDROMETERS, IRS SPECIFICATIONS, PROOF SCALES, CAL. 60F - PLAIN FORM</b> |  |                 |
| GW2601  | IRS SZ F   | 0/20% x 0.2%    |
| GW2602  | IRS SZ G   | 20/40% x 0.2%   |
| GW2603  | IRS SZ H   | 40/60% x 0.2%   |
| GW2604  | IRS SZ I   | 60/80% x 0.2%   |
| GW2605  | IRS SZ K   | 75/95% x 0.2%   |
| GW2606  | IRS SZ L   | 90/110% x 0.2%  |
| GW2607  | IRS SZ M   | 105/125% x 0.2% |
| GW2608  | IRS SZ N   | 125/145% x 0.2% |
| GW2609  | IRS SZ P   | 145/165% x 0.2% |
| GW2610  | IRS SZ Q   | 165/185% x 0.2% |
| GW2611  | IRS SZ R   | 185/205% x 0.2% |
| GW2612  | IRS SZ A   | 0/100% x 1.0%   |
| GW2613  | IRS SZ B   | 80/120% x 0.5%  |
| GW2614  | IRS SZ C   | 100/140% x 0.5% |
| GW2615  | IRS SZ D   | 130/170% x 0.5% |
| GW2616  | IRS SZ E   | 160/206% x 0.5% |



## THERMCO DATA LOGGERS

| CAT. NO.  | DESCRIPTION   |
|---|---|
| <b>THERMCO LOGG100 &amp; LOG110 DATA LOGGERS W/DIGITAL READOUT &amp; 60,000</b> |   |
| ACCD100LOG  | Temperature Data Logger, Digital Readout, Memory 60,000, -30 to +70C, W/Audio & Visual Alarm                          |
| ACCD110LOG  | Temperature & Humidity Data Logger, Digital Readout, Memory 60,000, -30 to +70C & 0 to 99% Rh, W/Audio & Visual Alarm |
| ACCD110LS   | Windows Software for LOG100 & LOG110  |
| ACCD103LOG  | External Temperature Probe, 9' (3 meter) Cable  |
| ACCD108LOG  | External Temperature Probe, 25' (8 meter) Cable   |
| ACCD067LOG  | Spare Battery   |
| ACCD0089  | Lockable Wall Mount   |
| <b>THERMCO TEMPERATURE MONITORING DATA LOGGERS</b>                              |   |
| ACCBFZ60C   | Monitoring Frost-Sensitive Materials, 60 Minutes Below 0C   |
| ACCBFZ30C   | Monitoring Frost-Sensitive Materials, 30 Minutes Below 0C   |
| ACCBFZ10C   | Monitoring Frost-Sensitive Materials, 10 Minutes Below 0C   |
| ACCBFZ0560C   | Monitoring Frost-Sensitive Materials, 60 Minutes Below -0.5C  |
| ACCBFZ60F   | Monitoring Frost-Sensitive Materials, 60 Minutes Below 32F  |
| ACCBFZ30F   | Monitoring Frost-Sensitive Materials, 30 Minutes Below 32F  |
| ACCBFZ10F   | Monitoring Frost-Sensitive Materials, 10 Minutes Below 32F  |
| ACCB3160F   | Monitoring Frost-Sensitive Materials, 60 Minutes Below +31F   |
| ACCBCL100   | Temperature Monitoring System w/Alarm-Time-Date, -30 to +60C & -22 to 140F, Accuracy +/- 0.4C & 0.7F                  |
| ACCBFRIG200   | Refrigerator Monitoring System w/Alarm-Time-Time of Violation, Alarm Limit Settings >+8C (>+46F) & <+2C (<+36F)       |
| <b>THERMCO AUTOCLAVE / STERILIZER DATA LOGGER</b>                               |   |
| ACCHITEMP135  | Autoclave Data Logger, -40 to 150C x 0.05C, Accuracy +/- 0.5C 32,767 Readings,  |
| ACCHITEMP135FC  | Same as ACHITEMP135, except Certified @ 120.0C or 121.0C and Traceable to N.I.S.T.                                    |



## THERMCO DATA LOGGERS

|  |  |
|--|--|
| ACCTIFC200                                     | Windows Software for ACCHITEMP135  |
| <b>THERMCO ULTRA-LOW CRYO-TEMP DATA LOGGER</b> |  |
| ACCCRYO86                                      | Ultra-Low Temperature Data Logger, -86 to +35C x 0.1C  |
| MGNIST   | Certificate Traceable to N.I.S.T., 1 Temperature   |
| ACCTIFC200                                     | Windows Software for ACCCRYO86   |
| <b>THERMCO GENERAL PURPOSE DATA LOGGERS</b>    |  |
| ACCTEMP101                                     | Temperature Recorder, -40 to +80C x 0.1, Accuracy +/- 0.5C, 32,676 Readings                            |
| ACCTC4000                                      | Dual Channel Thermocouple / Ambient Logger Thermocouple Types J,K,T,E,S,B,N, 16,383 Readings / Channel |
| ACCRHTEMP101                                   | Dual Channel Temperature / Humidity Logger, -40 to +80C&F and 0 to 95% Rh, 21,845 Readings / Channel   |
| MGNIST   | Certificate Traceable to N.I.S.T., 1 Temperature   |
| MGNISTRH                                       | Certificate Traceable to N.I.S.T., Temperature & Humidity  |
| ACCTIFC110                                     | Windows Software for General Purpose Data Loggers  |





## DIGITAL THERMOMETERS

| <b><u>PT100 PLATINUM HIGH PRECISION THERMOMETERS, RESOLUTION 0.001°C</u></b>                           |   |
|--|---|
| <b><u>DUAL PROBE HAND HELD, W/RS232</u></b>  |   |
| ACCD795P   | Pt100 High Precision Thermometer, Dual Probe, -200/850C & F X 0.001   |
| ACCD1773   | High Precision Immersion Probe, -200 to 450C & F, 150mm x 3.0mm   |
| ACCD1774   | High Precision Immersion Probe, -200 to 450C & F, 300mm x 3.0mm   |
| ACCD1784   | High Precision Immersion Probe, -200 to 450C & F, 300mm x 6.0mm   |
| ACCD0081PD   | Windows Software Smartgraph for On-Line Documentation   |
| ACCD0007PD   | Service Case for Thermometer, Probe & Accessories   |
| ACCD10795  | Power Supply  |
| <b><u>PT100 PLATINUM HIGH PRECISION THERMOMETERS, RESOLUTION 0.01°C</u></b>                            |   |
| <b><u>SINGLE &amp; DUAL PROBE HAND HELD, W/RS232</u></b>   |   |
| ACCD650P   | Pt100 High Precision Thermometer, Single Probe, -200/850C & F, Resolution 0.01C                                       |
| ACCD655P   | Pt100 High Precision Thermometer, Dual Probe, -200/850C & F, Resolution 0.01C   |
| ACCD650PEX   | Pt100 High Precision Thermometer, Single Probe, -200/850C & F, Resolution 0.01C<br>Intrinsically Safe/Explosion Proof |
| ACCD655PEX   | Pt100 High Precision Thermometer, Dual Probe, -200/850C & F, Resolution 0.01C<br>Intrinsically Safe/Explosion Proof   |
| ACCD1018   | Pt100 Immersion Probe, 150mm x 3mm, -200/450C & -330/840F   |
| ACCD1019   | Pt100 Immersion Probe, 300mm x 3mm, -200/450C & -330/840F   |
| ACCD1078   | Pt100 Immersion Probe, 300mm x 6mm, -200/450C & -330/840F   |
| ACCD1001   | Pt100 Temperature & Humidity Probe, -30/80C & 0/100% Rh, 120mm x 20mm ABS   |
| ACCD1009   | Pt100 Temperature & Humidity Probe, -30/100C & 0/100% Rh, 230mm x 12mm Alu.   |
| ACCD0002   | PC-Adapter cable for RS232 interface  |
| ACCD0035PD   | USB Cable & Adapter for RS232 interface   |
| ACCD0070   | Power Supply  |
| ACCD0081PD   | Windows Software Smartgraph for On-Line Documentation   |
| ACCD0007PD   | Service Case for Thermometer, Probe & Accessories   |
| ACCD00017  | Protective Splash Cover   |
| <b><u>GENERAL PURPOSE HAND-HELD Pt100 PLATINUM DIGITAL THERMOMETER,<br/>WATER PROOF, CERTIFIED</u></b> |   |
| ACCD370P   | Pt100 Platinum Thermometer, -100/300C & F x 0.1C & F  |
| ACCD370PFC   | ACCD370P Certified at -20,0,4,25,37,56,95,121C  |
| ACCD370PUFC  | ACCD370P Certified at -80,-20,0,4,25,37C  |
| ACCD370PDFC  | ACCD370P Certified at -20,0,4,23,32,  |
| ACCD370PWFC  | ACCD370P Certified at -20,0,4,25,37,44.5,105,121,180C   |
| <b><u>GENERAL PURPOSE HAND-HELD Pt100 PLATINUM DIGITAL THERMOMETER, W/RS232</u></b>                    |   |
| ACCD400P   | Pt100 Platinum Digital Thermometer w/o Probes   |
| ACCD3001   | Pt100 Immersion Probe, -50/350C & F, 150mm x 3mm  |
| ACCD3002   | Pt100 Immersion Probe, -50/350C & F, 300mm x 3mm  |
| ACCD3006   | Pt100 Insertion Probe, -50/350C & F, 150mm x 3mm  |
| ACCD0016   | Carrying/Storage Case   |
| ACCD0080   | Windows Software  |

## DIGITAL THERMOMETERS

| <b>HIGH PRECISION ( +/- 0.2C ) THERMOCOUPLE DIGITAL THERMOMETER, K,J,L,N,T, W/RS232</b>  |   |
|--|---|
| ACCD610P   | Thermocouple Thermometer, Single Channel, -200C to 1760C & F, Resolution 0.1C                       |
| ACCD615P   | Thermocouple Thermometer, Dual Channel, -200C to 1760C & F, Resolution 0.1C                         |
| ACCD610PEX   | Thermocouple Thermometer, Single Channel, -200C to 1760C & F, Resolution 0.1C<br>Intrinsically Safe |
| ACCD615PEX   | Thermocouple Thermometer, Dual Channel, -200C to 1760C & F, Resolution 0.1C<br>Intrinsically Safe   |
| ACCD1016   | Thermocouple K Immersion Probe, -40 to 400C & F, 120mm x 3.5mm                                      |
| ACCD1010   | Thermocouple K Immersion Probe, -100 to 1100C & F, 300MM x 3mm                                      |
| ACCD1007   | Thermocouple K Immersion Probe, -100 to 1100C & F, 500MM x 3mm                                      |
| ACCD1037   | Thermocouple K Insertion Probe, -100 to 1100C & F, 300MM x 4mm                                      |
| ACCD1003   | Thermocouple K Surface Probe w/handle, -100 to 1100C & F  |
| ACCD1020   | Thermocouple K Surface Probe w/90 degree bend, -40 to 900C & F                                      |
| ACCD0002   | PC-Adapter cable for RS232 interface  |
| ACCD0035PD   | USB Cable & Adapter for RS232 interface   |
| ACCD0070   | Power Supply  |
| ACCD0081PD   | Windows Software Smartgraph for On-Line Documentation   |
| ACCD0007PD   | Service Case for Thermometer, Probe & Accessories   |
| ACCD00017  | Protective Splash Cover   |
| <b><u>PRECISION THERMOCOUPLE THERMOMETER</u></b><br><b><u>W/N.I.S.T. TRACEABLE CERTIFICATE AND RS232</u></b>   |   |
| ACCD410T   | K Thermocouple Thermometer, -100C to 1370C & F, +/- 0.5C & 1.0F                                     |
| ACCD0507   | K Thermocouple Immersion Probe w/handle, -40 to 400C & F, 120mm x 3mm                               |
| ACCD0501   | K Thermocouple Immersion Probe w/handle, -100 to 1100C & F, 300mm x 1.5mm                           |
| ACCD0503   | K Thermocouple Immersion Probe w/handle, -100 to 1100C & F, 300mm x 3.0mm                           |
| ACCD0511   | K Thermocouple Insertion Probe w/handle, -100 to 1100C & F, 300mm x 4.0mm                           |
| ACCD0014   | K Surface Probe Straight, w/handle, -40/900C & F, 130mm x 8mm                                       |
| ACCD0020   | K Surface Probe 90° Angle, w/handle, -40/900C & F, 130mm x 8mm                                      |
| ACCD0069   | K Thermocouple beaded wire probe, teflon insulated, -40 to 250C & F                                 |
| ACCD0058   | K Thermocouple beaded wire probe, fiberglass insulated, -40 to 400C & F                             |
| ACCD0016   | Carring/Storage Case for ACCD410T   |
| <b><u>GENERAL PURPOSE THERMOCOUPLE THERMOMETER</u></b><br><b><u>K-TYPE SINGLE AND DOUBLE PROBE MODELS</u></b><br><b>W/°C, °F, °KMIN, MAX, AVE, HOLD TI/T2, MEMORY, HI/LOW ALARM, REAL TIME CLOCK</b> |   |
| ACC950K  | SINGLE CHANNEL TYPE K THERMOCOUPLE THERMOMETER  |
| ACC960K  | DUAL CHANNEL TYPE K THERMOCOUPLE THERMOMETER  |
| ACC952K  | TYPE K IMMERSION PROBE W/HANDLE   |
| ACC954K  | TYPE K PENETRATION PROBE W/HANDLE   |
| ACC955K  | TYPE K BEADED WIRE PROBE, FIBERGLASS INSULTED   |
| ACC958K  | TYPE K SURFACE PROBE W/HANDLE   |
| <b><u>GENERAL PURPOSE DIGITAL THERMOMETER W/PROBE</u></b><br><b><u>MIN-MAX-HOLD FUNCTIONS</u></b>  |   |
| ACCD300P   | DIGITAL THERMOMETER, C & F, -40 to 200C & -40 to 400F X 0.1C & F                                    |

## DIGITAL THERMOMETERS

| <b><u>GENERAL LABORATORY DIGITAL THERMOMETERS</u></b>                       |  |
|---|--|
| <b><u>W/N.I.S.T. TRACEABLE CERTIFICATE</u></b>                              |  |
| ACCD101DIG  | Digital Thermometer w/Probe, -50 to 70C & F x 0.1 C & F, Min-Max, Alarm, Stand   |
| ACCD102DIG  | Digital Thermometer w/Probe, -50 to 70C & F x 0.1 C & F, Min-Max, Alarm, Stand   |
| ACCD200P  | Gen. Purpose Digital Thermometer w/4" Probe, -40/200C & -40/400F   |
| ACC300DIG   | 1 1/2" Pocket Dial Thermometer, -58/302F & -50/150C, 5" Stem   |
| ACC310DIG   | Digital Lab Thermometer, -58/536F & -50/280C, 8" Stem  |
| ACC310SUP   | Digital Lab Thermometer, -58/536F & -50/280C @ 0.2C & 0.5C   |
| ACC310DLS   | Digital Lab Thermometer, Long Probe, -58/536F & -50/280C, 12" Stem   |
| ACC3105DIG  | Digital Lab Thermometer, -58/302F & -50/150C, 5" Stem  |
| ACC3105SUP  | Digital Lab Thermometer, -58/302F & -50/150C @ 0.2C & 0.5C   |
| ACC3108DIG  | Digital Lab Thermometer, -58/302F & -50/150C, 8" Stem  |
| ACC3108SUP  | Digital Lab Thermometer, -58/302F & -50/150C @ 0.2C & 0.5C   |
| ACC310DMM   | Digital Lab Thermometer, -58/392F & -50/200C, 8" Stem w Min-Max Recall   |
| ACC310MMSUP   | Digital Lab Thermometer, -58/392F & -50/200C, 8" Stem w Min-Max, Cal @ 0.2C & 0.5C   |
| ACC320DIG   | "T" Barrel Head Thermometer, -58/302F & -50/150C, 5" Stem  |
| ACC330DIG   | "Non-Roll" Thermometer, -58/302F & -50/150C, 5" Stem   |
| ACC340DIG   | Rotary Head Thermometer, -58/302F & -50/150C, 8" Stem  |
| ACC345DIG   | Rotary Head Thermometer, -58/302F & -50/150C, 5" Stem  |
| ACC350DIG   | Waterproof, Rotary Head Thermometer, -58/302 & -50/150C  |
| ACC370DIG   | Deluxe Waterproof Pocket Thermometer. 3 1/2" Probe, -50/300C & -58/572F  |
| ACC370SUP   | Deluxe Waterproof Pocket Thermometer, -50/300C & -58/572F, Cal @ 0.2C & 0.5C   |
| ACC400DIG   | Waterproof/Shockproof Digital Thermometer, -50/300C & -58/572F, 5" Stem  |
| ACC400SUP   | Waterproof/Shockproof Digital Thermometer, -50/300C & -58/572F, 5" Stem, Cal @ 0.5C  |
| ACC420DIG   | Waterproof/Shockproof Digital Thermometer, -50/150C & -58/302F, 5" Stem  |
| ACC420SUP   | Waterproof/Shockproof Digital Thermometer, -50/300C & -58/572F, 5" Stem, Cal @ 0.5C  |
| ACC500DIG   | "Flip-Probe" Digital Pocket Thermometer, -58/572F & -50/300C, 5" Probe   |
| ACC550DIG   | N.I.S.T. Pocket Thermometer w/Probe, 3 1/2" Cable, -58/572F & -50/300C   |
| ACC600DIG   | Waterproof Pocket Digital Thermometer, -58/302F & -50/150C, 4 1/2" Probe   |
| ACC600SUP   | Waterproof Pocket Digital Thermometer, -58/302F & -50/150C, 4 1/2" Probe, CAL @ 0.5C   |
| ACC655DIG   | Waterproof Pocket Digital Thermometer, -58/572F & -50/300C, 4 1/2" Probe   |
| ACC655SUP   | Waterproof Pocket Digital Thermometer, -58/572F & -50/300C, 4 1/2" Probe, Cal @ 0.5C   |
| ACC610DIG   | Waterproof, T-Handle Thermometer, -58/302F & -50/150C, 4 1/2" Probe  |
| ACC610SUP   | Waterproof, T-Handle Thermometer, -58/302F & -50/150C, 4 1/2" Probe, Cal @ 0.5C  |
| ACC800DIG   | In-Door/Out-Door Digital Thermometer -10/50C & F, Min-Max,   |
| ACC801DIG   | Digital Thermometer w/Probe, -50/200C & F, Min-Max, Alarm  |
| ACC840DIG   | In-Door/Out-Door Digital Thermometer, Large Digit -0/50C&F & -50/70C&F, Min-Max,   |
| ACC895DIG   | Large Digit Triple Screen Digital Thermometer, -50/70C & F, Display Current Temp & Min-Max Temp. and updates at all times, Alarm |
| <b><u>TRIPLE DISPLAY LARGE DIGIT ENVIRONMENTAL CHAMBER THERMOMETERS</u></b> |  |
| <b><u>CURRENT ,MIN &amp; MAX DISPLAYED, CERTIFIED, w/ALARM</u></b>          |  |
| ACC895FRE   | For Freezers, -50 to 70C, Certified at -20C  |
| ACC895REF   | For Refrigerators, -50 to 70C, Certified at +4C  |
| ACC895INC   | For Incubators, -50 to 70C, Certified at +37C  |
| ACC895WB  | For Block Heaters, -50 to 70C, Certified at +37C   |

## DIGITAL THERMOMETERS

| <b><u>TRIPLE DISPLAY LARGE DIGIT VACCINE THERMOMETERS</u></b>      |   |
|--|---|
| <b><u>CURRENT, MIN &amp; MAX DISPLAYED, CERTIFIED, w/ALARM</u></b> |   |
| ACC800VFRE   | VACCINE FREEZER THERMOMETER, -50 to 70C x 0.1C, Certified at -20C   |
| ACC800VREF   | VACCINE REFRIGERATOR THERMOMETER, -50 to 70C x 0.1C, Certified at +4C   |
| <b><u>DUAL CHANNEL FREEZER-REFRIGERTOR THERMOMETER</u></b>         |   |
| <b><u>CERTIFIED, MIN &amp; MAX, w/ALARM</u></b>                    |   |
| ACC8002CL  | DUAL DISPLAY FREEZER/REFRIGERATOR -40 to 70C x 0.1C Cert at -20C & +4C  |
| <b><u>ENVIRONMENTAL CHAMBER DIGITAL THERMOMETERS w/ALARM</u></b>   |   |
| <b><u>MIN-MAX, CERTIFIED</u></b>                                   |   |
| ACC801FRE  | For Freezers, -50 to 70C, Certified at -20C   |
| ACC801REF  | For Refrigerators, -50 to 70C, Certified at +4C   |
| ACC801INC  | For Incubators, -50 to 70C, Certified at +37C   |
| ACC801BLC  | For Block Heaters, -50 to 200C, Certified at +37C   |
| ACC801OV   | For Ovens, -50 to 200C, certified at +80C   |
| <b><u>WINDOW THERMOMETER</u></b>                                   |   |
| <b><u>WATER RESISTANT, °C &amp; °F, CERTIFIED</u></b>              |   |
| ACC908DIG  | FOR REFRIGERATOR OUTDOOR OR INDOOR TEMPERATURES -10 to 50C x 0.1C   |
| <b><u>PRECISION INFRA-RED NON-CONTACT THERMOMETERS</u></b>         |   |
| ACC414IR   | MINIFLASH 2, -33 TO 220C X 0.1, °C & °F MIN, MAX, HOLD, LOCK 1.3: 1 RES.  |
| ACC556IR   | FLASH 3, W/LASER SIGHTING -33 TO 220C X 0.1, °C & °F MIN, MAX, HOLD, LOCK 1.3: 1 RES.   |
| ACC0413IR  | DUAL-TEMP, INFRA-RED AND THERMOCOUPLE PROBE, -55 to 220C & F, MIN, MAX, HOLD, LOCK  |
| ACC0501IR  | SCAN-TEMP 380, -35 TO 365C & F, RES. 8:1, LAZER SIGHTING, MAX FUNCTION  |
| ACC0503IR  | SCAN-TEMP 410, -33 to 500C & F, LAZER SIGHTING, MAX, HOLD, 11:1,  |
| ACC0503IRK   | SCAN-TEMP 440, -33 to 500C & F, LAZER SIGHTING, MAX, MIN, HOLD, LOCK, DIF, AVE, 11:1,<br>HI-LOW ALARM, W/THERMOCOUPLE PROBE CONNECTOR, W/CASE                     |
| ACC0485IR  | SCAN-TEMP 485, -50 to 800C & F, ACCURACY ±2.0C, RES. 20:1, DOUBLE LAZER SIGHTING<br>MAX, HOLD, LOCK FUNCTIONS, W/CASE   |
| ACC0490IR  | SCAN-TEMP 490, -60 to 1000C, W/THERMOCOUPLE INPUT -64 to 1370C, 50:1 RESOLUTION<br>MIN, MAX, HOLD, DIF, AVE FUNCTIONS, ADJUST EMISSIVITY. CASE INCLUDED           |
| ACC0510IR  | PRO-SCAN 510 HIGH ACCURACY, ±1.0C, REPRODUCIBILITY ±0.7C, -32 to 530C & F, BELT BAG INCLUDED<br>20:1 RES., MIN, MAX, HOLD, DIF, AVE FUNCTIONS, ADJUST EMISSIVITY. |
| ACC0510IR  | PRO-SCAN 520, SAME AS PRO-SCAN 510 BUT W/40:1 RES AND THERMOCOUPLE IMPUT<br>AND USB PORT W/WINDOWS SOFTWARE AND K-TYPE PROBE                                      |
| ACC0530IR  | PRO-SCAN 5230, HIGH ACCURACY ±0.75C, -35 to 900C & THERMOCOUPLE -64 to 1370C & F<br>X LASER FOR ACTUAL SPOT, 100 MEMORIES, MAX, MIN, HOLD LOCK, DIF, AVG, 75:1    |
| ACC0896  | SCAN-TEMP RH 896, INFRA-RED, DEW POINT HUMIDITY, & THERMOCOUPLE, IR -50 to 500C,<br>Rh 0 to 100%, THERMOC -100 to 1370C, 30:1 RES.                                |

## DIGITAL THERMOMETERS

| <b>THERMO-HYGROMETERS, DEW POINT, WET BULB</b>                          |   |
|---|---|
| ACC810DIG   | Triple Screen Digital Thermo-Hygrometer displays Current Temperature & Rh<br>Minimum and Maximum Temperature and Rh   |
| ACC9213TH   | Large Digit, Indoor/Outdoor Thermo-Hygrometer, -50/70C & F, 20/100% Rh, Min-Max   |
| ACC9216DIG  | Large Digit, Indoor/Outdoor Thermo-Hygrometer, -50/70C & F, 20/100% Rh, Min-Max<br>W/ Clock and Alarm   |
| ACC9225TH   | Indoor/Outdoor Thermo-Hygrometer, -50/60C & F, 20/100% Rh, Min-Max  |
| ACCDTA100   | Thermo-Hygrometer, Dew Point, Wet Bulb, Min-Max, 0/99%Rh, -40/70C<br>Alarm function   |
| ACCDTA120   | Thermo-Hygrometer Data Logger, w/Dew Point, Min-Max, Average, Values, Alarm,<br>RS232 Interface, Wireless Connection of up to 5 transmitters.   |
| ACCDTA120T  | Wireless Transmitter for Temperature & Humidity.  |
| ACCDH560  | Thermo-Hygrometer, Dew Point, Wet Bulb, Min-Max-Hold, 0/100%Rh, -40/70C<br>Accuracy +/-3% Rh, 0.5C  |
| ACC9237TH   | Pocket Thermo-Hygrometer, 0/50C & F, +20/100%Rh, Accuracy +/-1C & 5%Rh  |
| ACCD0330TH  | Thermo-Hygrometer, Dew Point, & Wet Bulb Temp, -40/70C Accuracy 0.5C,<br>1/99RH Accuracy +/-3%  |
| <b><u>MOISTURE MEASUREMENT OF WOOD &amp; CONSTRUCTION MATERIALS</u></b> |   |
| ACCD0341H   | Moisture Meter, Digital 0 to 100%, 8 Calibration Scales for 150 Wood Species  |
| ACCD0342H   | Moisture Mini Meter, Digital 6 to 42% (wood), Temp. 0 to 40C & F  |
| ACCD0340H   | Moisture Mini Meter, Analog 6 to 44% (wood), Accuracy +/-1%   |
| ACCD0343H   | Non-Contact Moisture Meter, Digital w/Min-Max, Penetration Depth 40mm   |
| <b><u>SLING PSYCHROMETERS</u></b>                                       |   |
| BPS100FS  | Sling Psychrometer w/ Spirit-Filled Thermometers, 0° to 120°F, Slide-Rule Calculator  |
| BPS100CS  | Sling Psychrometer w/ Spirit-Filled Thermometers, -5° to 50°C, Slide-Rule Calculator  |
| BPS108FS  | Replacement Tube, Spirit-Filled, 0° to 120°F  |
| BPS108CS  | Replacement Tube, Spirit-Filled, -5° to 50°C  |
| BPS120  | Replacement Wicks   |
| <b><u>MISCELLANEOUS INSTRUMENTS</u></b>                                 |   |
| ACCD0890DP  | Differential Pressure Meter w/USB Interface, Range 0 to 140 mbar x 0.01, Accuracy +/- 0.2% FS   |
| ACCD0893AF  | Anemometer, Air Flow, w/ Min-Max, Averaging, Dual Readings, Range 0.40 to 30 m/s<br>Resolution 0.01 m/s, Accuracy +/- 3%  |
| ACCD0328SM  | Sound Level Meter, Range 32 to 130 dB x 0.1 dB, Accuracy 1.4dB  |
| ACCD0322SM  | High Precision Sound Level Meter, w/ Data Logger Function 32,000 Value Memory, w/Software<br>Min-Max, Calibration Adjustable, Thread for Tripod, Carrying Case<br>Range 30 to 130 dB x 0.1 dB (3 Ranges), Accuracy 1.5 dB |
| ACCD0326CAL   | High Precision Sound Meter Calibrator, 94 dB / 114 dB   |
| ACCD0337LM  | Light Meter, Range 0.00 to 40,000 lx or 0.000 to 4000 fc, Accuracy +/- 3% + 5 digits.   |

**Thermometer Strips / Termómetros en Tiras**

Thermometer Strips, self-adhesive, graduated in both Fahrenheit (90°-100°F) and Celsius (32°-38°C)

| Product # | Description           |
|-----------|-----------------------|
| 112214    | Pack 500 strips/roll  |
| 112215    | Case 4000 strips/roll |

## GENERAL PURPOSE LABORATORY, MEDICAL SUPPLIES & MISC / PRODUCTOS DE LABORATORIO PARA USO GENERAL, SUMINISTROS MEDICOS Y MISCELANEOS



**Weighing Dishes / Platos para pesar**



Available in both plastic and aluminum versions. All plastic dishes are produced from a special grade of polystyrene and are anti-static. Available in hexagonal, square and pour boat styles, the plastic line is contaminant-free and biologically inert and can be used in weighing, dispensing or storage applications. The aluminum line consists of round dishes and pan liners available in a variety of sizes.

**Weighing Dishes - Aluminum**

| Product # | Description   | Application            |
|-----------|---|------------------------|
| CLA-8320  | Aluminum Balance Pan Liners - Pan liner, 125mm wide x 5mm high, 1000/case. Application:                     | Moisture Determination |
| CLA-8321  | Aluminum Balance Pan Liners - Pan liner, 110mm wide x 11mm high, with center opening, 250/case. Application | Solids and Liquids     |
| CLA-8322  | Aluminum Balance Pan Liners - Pan liner, 110mm wide x 13mm high, aluminum, 250/case. Application:           | Liquids                |
| CLA-8323  | Aluminum Balance Pan Liners - Pan liner, 102mm wide x 8mm high, aluminum, 500/case. Application:            | General Purpose        |

**Dishes - Aluminum**

| Product # | Description  |   |
|-----------|--|---|
| CLA-8305  | Aluminum dish, 43mm, 1.0g (20mL), crimped side with tab, 100/pack, 10 packs/case (1000 each) |  |
| CLA-8306  | Aluminum dish, 57mm, 1.3g (60mL), crimped side with tab, 100/pack, 10 packs/case (1000 each) |  |

|          |  |   |
|----------|--|---|
| CLA-8307 | Aluminum dish, 70mm, 2.0g (80mL), crimped side with tab, 100/pack, 10 packs/case (1000 each) |  |
| CLA-8308 | Aluminum dish, 70mm, 2.0g (80mL), smooth wall without tab, 1000/case                         |  |

### Weighing Dishes - Plastic

Hexagonal Plastic Anti-Static Weighing Dishes are available in 4 different sizes to suit your specific needs. They are produced from a special grade of polystyrene and will resist diluted acids, aqueous solutions, alcohols and bases. The molded hexagonal design provides greater balance protection and safety. They are safe, contaminant-free, biologically inert, economical containers which are excellent for handling solids or liquids during weighing. They have a smooth surface and can be easily bent into pouring spouts, which provides accurate pour-outs and transfer with minimal sample loss. Non-reactive with most substances and suitable for weighing static affected samples. The dishes are stackable for easy storage. These dishes will withstand temperatures up to 80°C.



| Product # | Description   | Dimensions             | Presentation |
|-----------|---|------------------------|--------------|
| CLA-3615  | Hexagonal Weighing Dish, Small - Weighing dish, plastic, hexagonal, antistatic, polystyrene (PS), 20mL              | Top=38mm, Bottom=25mm  | 500/case     |
| CLA-3616  | Hexagonal Weighing Dish, Medium - Weighing dish, plastic, hexagonal, antistatic, 50mL, polystyrene (PS)             | Top=64mm, Bottom=51mm  | 500/case     |
| CLA-3617  | Hexagonal Weighing Dish, Large - Weighing dish, plastic, hexagonal, antistatic, 200mL, polystyrene (PS)             | Top=102mm, Bottom=76mm | 500/case     |
| CLA-3618  | Hexagonal Weighing Dish, Extra Large - #3618 Weighing dish, plastic, hexagonal, antistatic, 350mL, polystyrene (PS) | Top=127mm, Bottom=89mm | 500/case     |

### Pour Boats

Plastic Anti-Static Pour Boats are available in 3 sizes, with pouring spouts, to suit your specific needs. They are produced from a special grade of polystyrene and will resist diluted acids, aqueous solutions, alcohols and bases. They are safe, contaminant-free, biologically inert, economical containers which are specially made to facilitate dispensing of powdered and liquid materials. Smooth, uniform and economical the molded material used is thicker than conventional weighing dishes. Non-reactive with most substances and suitable for weighing static affected materials. Will withstand temperatures up to 80°C.



| Product # | Description   | Dimensions   | Presentation |
|-----------|---|--------------|--------------|
| CLA-3623  | Weighing Dish with Pour Spout, Small - #3623<br>Weighing dish, plastic, with pour spout, antistatic, 20mL, polystyrene (PS)   | 80x41x8mm    | 250/case     |
| CLA-3624  | Weighing Dish with Pour Spout, Medium - #3624<br>Weighing dish, plastic, with pour spout, antistatic, 140mL, polystyrene (PS) | 133x76x25mm  | 250/case     |
| CLA-3625  | Weighing Dish with Pour Spout, Large - #3625<br>Weighing dish, plastic, with pour spout, antistatic, 270mL, polystyrene (PS)  | 197x121x25mm | 250/case     |



### Square Dishes

Square Plastic Anti-Static Weighing Dishes are available in 3 sizes to suit your specific needs. They are produced from a special grade of polystyrene and will resist diluted acids, aqueous solutions, alcohols and bases. They are safe, contaminant-free, biologically inert, economical containers which are specially made for many applications such as weighing, dispensing or storing. They can be used as quick freeze trays for sample material, discard trays for broken ampules, or mixing trays for small batches. They have flat bottoms to ensure perfect stability on counters, sloping sides and rounded corners. They have a smooth surface providing accurate pour-outs with minimal sample loss. Non-reactive with most substances and suitable for weighing static affected materials. Will withstand temperatures up to 80°C.



| Product # | Description  | Dimensions   | Presentation |
|-----------|--|--------------|--------------|
| CLA-3620  | Square Weighing Dish, Small - Weighing dish, plastic, square, antistatic, 20mL, polystyrene (PS)   | 41x41x8mm    | 500/case     |
| CLA-3621  | Square Weighing Dish, Medium - Weighing dish, plastic, square, antistatic, 100mL, polystyrene (PS) | 89x89x25mm   | 500/case     |
| CLA-3622  | Square Weighing Dish, Large - Weighing dish, plastic, square, antistatic, 330mL, polystyrene (PS)  | 140x140x25mm | 500/case     |

**Inoculation Loops / Asa Bacteriológica** – 1ul & 10ul

A convenient and safe way of streaking culture media. They are smooth and flexible to facilitate uniform inoculation. Molded from a special medical grade of polystyrene, they are enclosed in peel-apart packages or individually wrapped.

**Inoculation Loops - Rigid Feel**

Globe Scientific's disposable inoculation loops and needles offer the most convenient and safest way of streaking culture media. Molded from a special medical grade of polystyrene (PS), they offer a strong, rigid feel to provide comfortable, stable and uniform streaking.

The loops are enclosed in peel-apart packages or individually wrapped. All loops are sterilized by gamma radiation. The 1ul and 10ul inoculation loops are available with the loop on one end and an integrated needle on the other end. A separate needle is therefore not required. We also offer a 10/1uL combination loop consisting of 1uL on one end and 10uL on the other end.



- Certificate of calibration comes with each case
- Gamma Sterilized
- Available in 1uL, 10uL or 10/1uL configurations

| Product # | Description   | Presentation                           |
|-----------|---|--|
| CLA-2811  | 1uL Inoculation Loop with Needle, 20/Pack - 1ul inoculation loop with needle: Calibration certificate included. Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Blue color.                | 20/peel pack, 25 packs/case (500 each) |
| CLA-2861  | 1uL Inoculation Loop with Needle, 10/Pack - 1ul inoculation loop with needle: Calibration certificate included. Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Blue color.                | 10/peel pack, 50 packs/case (500 each) |
| CLA-2851  | 1uL Inoculation Loop with Needle, 1/Pack - 1ul inoculation loop with needle: Calibration certificate included. Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Blue color.                 | 1/pack, 500 packs/case (500 each)      |
| CLA-2815  | 10uL Inoculation Loop with Needle, 20/Pack - 10ul inoculation loop with needle: Calibration certificate included. Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Yellow color.            | 20/peel pack, 25 packs/case (500 each) |
| CLA-2865  | 10uL Inoculation Loop with Needle, 10/Pack - 10ul inoculation loop with needle: Calibration certificate included. Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Yellow color.            | 10/peel pack, 50 packs/case (500 each) |
| CLA-2855  | 10uL Inoculation Loop with Needle, 1/Pack - 10ul inoculation loop with needle: Calibration certificate included. Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Yellow color.             | 1/pack, 500 packs/case (500 each)      |
| CLA-2810  | 10uL & 1ul Combo Inoculation Loop, 20/Pack - Combo 10ul & 1uL inoculation loop (10uL on one end, 1uL on the other end): Calibration certificate included. Polystyrene (PS). Rigid stiff feel. | 20/peel pack, 25 packs/case (500 each) |

|          |   |   |
|----------|---|---|
| CLA-2860 | 10uL & 1uL Combo Inoculation Loop, 10/Pack - Combo 10uL & 1uL inoculation loop (10uL on one end, 1uL on the other end): Calibration certificate included. Polystyrene (PS). Rigid stiff feel. | 10/peel pack, 50 packs/case (500 each). |
| CLA-2850 | 10uL & 1uL Combo Inoculation Loop, 1/Pack - Combo 10uL & 1uL inoculation loop (10uL on one end, 1uL on the other end): Calibration certificate included. Polystyrene (PS). Rigid stiff feel.  | 1/pack, 500 packs/case (500 each)       |

### *Inoculation Loops - Flexible Feel*

Globe's disposable inoculation loops are produced from medical grade polypropylene (PP). Both the loop and needle ends are designed to be more bendable than our "rigid" loops. They are smooth and flexible to facilitate uniform streaking of culture media. These loops are ETO sterilized and packed 20 loops per peel-pack.

| Product # | Description   | Presentation                           |  |
|-----------|---|--|--|
| CLA-2801  | 1uL Inoculation Loop with Needle, Flexible, 20/Pack - 1µl inoculation loop with needle: Polypropylene (PP). Soft flexible feel. STERILE. Natural color. | 20/peel pack, 50 packs/box (1000 each) |   |
| CLA-2805  | 10uL Inoculation Loop with Needle, Flexible, 20/Pack - 10µl inoculation loop with needle: Polypropylene (PP). Soft flexible feel. STERILE. Blue color.  | 20/peel pack, 50 packs/box (1000 each) |  |

### *Inoculation Loops with Spreading Sphere - QUADLOOP®*

Globe's new disposable Quadloop enables sampling and dilution streaking without the need to change loops. This is possible due to the unique sphere/handle arrangement which provides four sterile sampling and streaking surfaces simply by turning the handle!



On the other end of the Quadloop is a regular 1uL or 10uL loop for sampling fixed volumes, or a needle for stabbing.

#### Directions for using the Quadloop sphere:

Hold the Quadloop as you would any other disposable loop.

**Note:** if use of the loop end is required (e.g. for obtaining 10uL or 1uL liquid samples), hold the Quadloop close to the sphere end. If you wish to use just the sphere, hold the Quadloop at the loop end, with the sphere facing away.

Pick up your inoculum onto the sphere surface use it to streak a portion of the agar plate. Then turn the Quadloop in your hand by 90° (either clockwise or counter-clockwise, but be consistent). You now have a fresh surface on the sphere with which to perform dilution streaking. Another 90° turn of the Quadloop will bring you another fresh surface on which to continue your dilution streaking procedure. A third turn of the Quadloop to the fourth position on the sphere is also possible. The Quadloop is symmetrical, so you can begin at any position.

| Product # | Description  | Presentation                            |
|-----------|--|---|
| CLA-2841  | 1uL Inoculation Loop with Spreading Sphere, 20/Pack - 1µl inoculation loop with spreading sphere: Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Green color.  | 20/peel pack, 50 packs/box (1000 each)  |
| CLA-2845  | 10uL Inoculation Loop with Spreading Sphere, 20/Pack - 10µl inoculation loop with spreading sphere: Polystyrene (PS). Rigid stiff feel. Gamma STERILE. Blue color. | 20/peel pack, 50 packs/box (1000 each)  |
| CLA-2813  | Needle with Spreading Sphere, 20/Pack - Needle with spreading sphere: Polystyrene (PS). Gamma STERILE. Orange color.   | 20/peel pack, 50 packs/case (1000 each) |
| CLA-2863  | Needle with Spreading Sphere, 10/Pack - Needle with spreading sphere: Polystyrene (PS). Gamma STERILE. Orange color.   | 10/peel pack, 50 packs/case (500 each)  |

### *Spreaders and Needles*

| Product # | Description  | Presentation                            |
|-----------|--|---|
| CLA-2911  | T-Shaped Spreader - Polystyrene (PS), Gamma Sterile, Green   | Individually wrapped (1/pk), 100/box    |
| CLA-2912  | T-shaped Spreader - Polystyrene (PS), Gamma Sterile, Green.  | 5/pack, 200/box                         |
| CLA-2910  | L-Shaped Spreader - L-Shaped Spreader: Polystyrene (PS). Gamma STERILE. Blue color.                                  | Individually Wrapped. 100/box           |
| CLA-2813  | Needle with Spreading Sphere, 20/Pack - Needle with spreading sphere: Polystyrene (PS). Gamma STERILE. Orange color. | 20/peel pack, 50 packs/case (1000 each) |

|          |  |  |
|----------|--|--|
| CLA-2863 | Needle with Spreading Sphere, 10/Pack - Needle with spreading sphere: Polystyrene (PS). Gamma STERILE. Orange color. | 10/peel pack, 50 packs/case (500 each) |
|----------|--|--|

**Petri dish plates for preparing culture media / Placas Petri – platos para medios de cultivo** – glass and plastic / vidrio y plástico

| PRODUCT # | DESCRIPTION                   | PRESENTATION |
|-----------|-------------------------------|--------------|
| CLA-S7320 | Petri Dishes 15x100mm Biplate | 300/box      |
| CLA-S7330 | Petri Dishes 150x100mm        | 100/box      |
| CLA-S7310 | Petri Dishes 15x100mm         | 300/box      |

**Gloves / Guantes** – Powered & Non powered, latex & not latex, low allergen / enpolvados & sin polvo, latex & sin latex, bajo en alérgenos

| PRODUCT # | DESCRIPTION      | PRESENTATION |
|-----------|------------------|--------------|
| CLA-28735 | Glove Powder Lg. | 100/box      |
| CLA-28734 | Glove Powder Md  | 100/box      |
| CLA-28733 | Glove Powder Sm. | 100/box      |

**Lab coats / Batas**

| PRODUCT # | DESCRIPTION      | PRESENTATION |
|-----------|------------------|--------------|
| CLA-34878 | Lab Coat Md      | 50/box       |
| CLA-34877 | Lab. Coat Lg.    | 50/box       |
| CLA-34880 | Lab. Coat Lg/XLg | 10/box       |
| CLA-08059 | Lab. Coat Sm     | 50/box       |
| CLA-34879 | Lab. Coat Sm/Md  | 10/box       |

| PRODUCT #     | DESCRIPTION            | PRESENTATION |
|---------------|------------------------|--------------|
| CLA-112017    | 12ml Urine Tube        | 500 pkg.     |
| CLA-110410    | 12x75 Polystyrene Tube | 1000 pkg.    |
| CLA-110428    | 12x75 Sterile Tube     | 500 pkg.     |
| CLA-108095    | 24 hr. Urine Collector | 40/box       |
| CLA-65430     | Alcohol Pads           | 200/box      |
| CLA-CBD2018   | Bandages ¾ Sheer Band  | Box          |
| CLA-CBD2022   | Bandages Spots 7/8     | Box          |
| CLA-118121    | Cap 12x75 Tube         | 1000 pkg.    |
| CLA-113137    | Cap for 12ml Tube      | 500 pkg.     |
| CLA-5108      | Ciba Corning Curvette  | Box          |
| CLA-28310-048 | Filter paper           | 9cm          |
| CLA-321       | Frosted Slides 3x1x1   |              |
| CLA-00147     | Gazas 2x2 N/S          | 200 pkg.     |

|              |                              |           |
|--------------|------------------------------|-----------|
| CLA-00149    | Gazas 4x4 N/S                | 200 pkg.  |
| CLA-152143   | Gilson Pipette Tips Univ.    | 1000 pkg. |
| CLA-60AM10   | Glass Cult. Tube 10x75       | 1000/box  |
| CLA-60BM12   | Glass Cult. Tube 12x75       | 1000/box  |
| CLA-110911   | Hitachi Sample Cup           | 1000/box  |
| CLA-456503   | Laboratory Rack              |           |
| CLA-6620     | MLA Cuvette                  | Box       |
| CLA-151140   | MLA Tips 200 ul              | 1000 pkg. |
| CLA-08155    | Pediatric Urine Coll. N/S    | 50 box    |
| CLA-08156    | Pediatric Urine Coll.,Str.   | 50/box    |
| CLA-3805     | Quick Read                   | 10/box    |
| CLA-110021   | Sample Cup 0.5ml             | 1000 pkg  |
| CLA-5520     | Sample Cups Ciba Corning     | Millar    |
| CLA-3452     | Sedigreen Rack               |           |
| CLA-00179    | Shoe Cover Ulti-Med.         | 300/box   |
| CLA-5915     | Spec. Container N/S          | 500/box   |
| CLA-5912     | Spec. Container Sterile      | 100/box   |
| CLA-02210N/S | Swabs N/S                    | 1000 pkg. |
| CLA-1001S    | Swabs Steriles               | 100/box   |
| CLA-7140     | Thermal Paper                | Roll      |
| CLA-137030   | Transfer Pipette 7ml         | 500/box   |
| CLA-137338   | Transfer Pipette Sterile 5ml | 400 pkg.  |
| CLA-6101A    | Transport Tube 5ml           | 1000/box  |
| CLA-50A-P31  | Urine Slide 3x1x1mm          |           |
| CLA-112019R  | Urine Tek System             | 500 pkg.  |



## Equipment / Equipo

### Nutating Mixers / Rocker / Mezcladora Nutating

These versatile mixers are designed for thorough, foam-free mixing in tubes. They are offered in two platform sizes, and come standard with an autoclavable dimpled mat to hold tubes in place. Both sizes offer maintenance free brushless motors and are safe for use in cold rooms and incubators. Optional accessories include a flat mat for mixing other vessel types and stacking platforms for doubling the usable surface area of each model.

#### Specifications:

|                                |  |
|--------------------------------|--|
| <b>Speed:</b>                  | 115V: 24rpm<br>230V: 20rpm   |
| <b>Tilt Angle:</b>             | +/- 20 degrees   |
| <b>Platform dimensions:</b>    | Nutating Mixer: 10.5" x 7.5" (27cm x 19cm)<br>Nutating Mixer II: 12" x 12" (30cm x 30cm) |
| <b>Load capacity:</b>          | 4.4lbs (2.0kgs)  |
| <b>Dimensions (W x D x H):</b> | Nutating Mixer: 10.5" x 7.5" x 8"<br>Nutating Mixer II: 12" x 12" x 8.3"                 |
| <b>Operating temp. range:</b>  | +4°C to +65°C  |
| <b>Electrical:</b>             | 115V AC, 60 Hz, 0.4A<br>230V AC, 50 Hz, 0.2A   |
| <b>Weight:</b>                 | Nutating Mixer: 3.7lbs (1.7kgs)<br>Nutating Mixer II: 4.4lbs (2.0kgs)                    |
| <b>Warranty:</b>               | 2 years  |



| PRODUCT #      | DESCRIPTION   |
|----------------|---|
| CATLAE-GSNM520 | Nutating Mixer, 3D tube rotator.<br> Available in 115V and 230V.                   |
| CATLAE-GSNM522 | Nutating Mixer II, Large Platform, 3D Tube Rotator<br> Available in 115V and 230V. |

**Blot / Gel Mixer / Mezcladora de Gel Blot**

Based on the same design as our Nutating Mixers, we modified the speed to provide a gentle 3-dimensional motion for use with all blot related applications. The tilt angle and speed on our Blot Mixers have been optimally set for gentle, yet thorough mixing in gel trays, boxes and other flat vessels. They are offered in two platform sizes (mini and large), and come standard with autoclavable flat mats that are ideal for blot washes and gel staining/destaining. Both sizes offer maintenance free brushless motors and are safe for use in cold rooms and incubators. Optional accessories include a dimpled mat for mixing tubes and a stackable platform for doubling the usable surface area.

**Specifications:**

|                                |  |
|--------------------------------|--|
| <b>Speed:</b>                  | 115V: 12rpm<br>230V: 10rpm   |
| <b>Tilt Angle:</b>             | +/- 8 degrees  |
| <b>Platform dimensions:</b>    | Nutating Mixer: 10.5" x 7.5" (27cm x 19cm)<br>Nutating Mixer II: 12" x 12" (30cm x 30cm) |
| <b>Load capacity:</b>          | 4.4lbs (2.0kgs)  |
| <b>Dimensions (W x D x H):</b> | Blot Mixer: 10.5" x 7.5" x 8"<br>Blot Mixer II: 12" x 12" x 8.3"                         |
| <b>Operating temp. range:</b>  | +4°C to +65°C  |
| <b>Electrical:</b>             | 115V AC, 60 Hz, 0.4A<br>230V AC, 50 Hz, 0.2A   |
| <b>Weight:</b>                 | Blot Mixer: 3.7lbs (1.7kgs)<br>Blot Mixer II: 4.4lbs (2.0kgs)                            |
| <b>Warranty:</b>               | 2 years  |

| PRODUCT #      | DESCRIPTION   |
|----------------|---|
| CATLAE-GSBM525 | Blot Mixer, 3D Tube Rotator<br><br> Available in 115V and 230V.                    |
| CATLAE-GSBM526 | Blot Mixer II, Large Platform, 3D Tube Rotator<br><br> Available in 115V and 230V. |




**Vortex Mixer / Mezcladora Vortex**

Globe's vortex mixer provides a smooth instant vortexing of even the largest sample sizes, including 50mL tubes. The unique counter balance system creates maximum vortexing action, while minimizing noise and excessive vibration. This results in a quieter, more efficient and longer lasting operation. The vortex mixer offers touch or continuous operation as well as variable speed control from 200 to 3200 rpm.

Other features include: suction feet, cold room and incubator compatibility as well as spill-proof electronic controls.

**Specifications:**

|                                |   |
|--------------------------------|---|
| <b>Speed:</b>                  | 200 to 3200 rpm                             |
| <b>Dimensions (W x D x H):</b> | 5" x 6.3" x 6.7"<br>13cm x 16cm x 17cm      |
| <b>Operating modes:</b>        | Touch or continuous                         |
| <b>Operating temp. range:</b>  | +4°C to +65°C                               |
| <b>Electrical:</b>             | 115V AC, 60Hz, 1.5A<br>230V AC, 50Hz, 0.75A |
| <b>Weight:</b>                 | 8.4lb (3.8kg)                               |
| <b>Warranty:</b>               | 2 years                                     |

| PRODUCT #      | DESCRIPTION  |
|----------------|--|
| CATLAE-GSVM500 | Vortex mixer with universal cup head.<br><br>Available in 115V and 230V. |

**Mini Centrifuges / Mini Centrifugas**

Globe’s mini centrifuge is perfect for quick spin-downs of small samples. It comes standard with a six-place angle rotor for 1.5mL to 2mL microcentrifuge tubes, six tube adapters for 0.5mL tubes and a separate rotor for sixteen 0.2mL PCR tubes or 2 PCR strips. Each rotor can be easily interchanged by the user in a matter of seconds. The crystal clear lid allows the operator to safely observe samples. A special safety shutoff system cuts the motor as soon as the lid is opened. The centrifuge is small but mighty. It quickly accelerates to a maximum speed of 6,600 rpm (2,200 rcf) and stops within seconds. The motor provides a super quiet, vibration-free operation.

**Specifications:**

|                                |  |
|--------------------------------|--|
| <b>Speed:</b>                  | <b>6600 rpm max.</b>   |
| <b>RCF:</b>                    | Round rotor = 2000 x g<br>Strip Rotor = 2200 x g   |
| <b>Rotors:</b>                 | Round rotor: 6-place for 1.5mL, 2.0mL and small filter tubes.<br>Strip rotor: 16-place for 16 x 0.2mL tubes or 2 x 0.2mL 8-tube PCR strips |
| <b>Adapters:</b>               | Six adapters for 0.4mL and 0.5mL tubes   |
| <b>Electrical:</b>             | 110V AC, 50Hz, 0.1A<br>230V AC, 60Hz, 0.1A   |
| <b>Environment:</b>            | Incubators to 50°C and cold rooms to 4°C   |
| <b>Dimensions (W x D x H):</b> | 5" x 5.4" x 3.9" (12.6cm x 13.8cm x 10cm)  |
| <b>Weight:</b>                 | 0.9kg  |
| <b>Warranty:</b>               | 1 year   |

| PRODUCT #       | DESCRIPTION   |
|-----------------|---|
| CATLAE-GSMC545R | Mini Centrifuge, Blue<br> Available in 110V and 230V |
| CATLAE-GSMC545R | Mini Centrifuge, Red<br> Available in 110V and 230V  |

## Other products and product categories / Otros productos y categorias

Our product lines are extensive and we continue to expand our catalog to include additional products of the highest quality. Look for future updates to our catalog to include products in the following categories.

\*\*\*If you have a need for products in any of these categories or products that do not fall within these categories, we can help. Bring us your challenges so we may help you achieve your goals.\*\*\*

- ✓ Beakers / Vasos de Precipitados
- ✓ Flasks / Frascos
- ✓ Bottles, Jars, Jugs / Botellas, Tarros, Jarras
- ✓ Plastic Laboratory Bottles / Botellas Plásticas de Laboratorios
- ✓ Pre-cleaned Containers / Contenedores Limpios
- ✓ Sample Containers / Contenedores de Muestra
- ✓ Solution Bottles / Botellas de Solución
- ✓ Spray Bottles / Botellas con Atomizador
- ✓ Scalpels / Bisturís
- ✓ Cups - .05ml and Other Sizes, Sterile & Non-Sterile / Vasos y Copas - .05ml y en Otros Tamaños, Estéril No-Estéril
- ✓ Reusables Plastic and Glassware / Productos Reusables de Plásticos y Vidrio
- ✓ Cylinders / Cilindros
- ✓ Cytology Scrapers / Citología Raspadores
- ✓ Formalin Filles Containers System Laboratory Equipment Formalin Spill Control / Contenedores de Formol y Sistema de Control de Derrames de Formol para Equipos de Laboratorios
- ✓ Freezer Boxes / Cajas Resistentes a Congelación
- ✓ Funnels / Buretas o Embudos
- ✓ MicroTest Tubes Plates / Placas para Micropruebas
- ✓ PCR\* Tubes / Tubos PCR\*
- ✓ Reusable Plasticware / Productos Plásticos Reusables
- ✓ Data Acquisition and Data Loggers / Adquisición y Registradores de Data
- ✓ Autoclave & Incubator Supplies / Suministros de Autoclave e Incubación
- ✓ Autoclave Controls / Controles de Autoclave
- ✓ Blood Collection Supplies / Suministros de Colección de Sangre
- ✓ Cleaning Aids & Disinfectants / Desinfectantes y Auxiliares de Limpieza
- ✓ Filter Products / Productos de Filtración
- ✓ Hand Soap, Sanitizers and Protectors / Jabón de Mano, Anticépticos y Protectores
- ✓ pH Testing Supplies / Productos para Prueba de pH
- ✓ Reagents (alcohols, acetone, water, etc.) / Reactivos (alcoholes, acetona, agua, etc.)
- ✓ Safety Shields / Protectores de Seguridad
- ✓ Sharps Containers / Envases de Objetos Punzantes u Cortantes
- ✓ Stretch Film, Para-film
- ✓ Swabs and Applicators / Hisopos & aplicadores
- ✓ Timers / Temporizadores



## Credit Application

**Mail to:** PO BOX 1098  
BARCELONETA, PR 00617  
**Fax to:** 787-623-4621

[customerservice@catachemlatinamerica.com](mailto:customerservice@catachemlatinamerica.com)

### BUSINESS CONTACT INFORMATION

|                             |              |              |        |
|-----------------------------|--------------|--------------|--------|
| Title:                      |              |              |        |
| Company name:               |              |              |        |
| Phone:                      | Fax:         | E-mail:      |        |
| Registered company address: |              |              |        |
| City:                       | State:       | ZIP Code:    |        |
| Date business commenced:    |              |              |        |
| Sole proprietorship:        | Partnership: | Corporation: | Other: |

### BUSINESS AND CREDIT INFORMATION

|                              |                |           |  |
|------------------------------|----------------|-----------|--|
| Primary business address:    |                |           |  |
| City:                        | State:         | ZIP Code: |  |
| How long at current address? |                |           |  |
| Telephone:                   | Fax:           | E-mail:   |  |
| Bank name:                   |                |           |  |
| Bank address:                |                | Phone:    |  |
| City:                        | State:         | ZIP Code: |  |
| Type of account              | Account number |           |  |
| Savings                      |                |           |  |
| Checking                     |                |           |  |
| Other                        |                |           |  |

### BUSINESS/TRADE REFERENCES

|                  |        |           |  |
|------------------|--------|-----------|--|
| Company name:    |        |           |  |
| Address:         |        |           |  |
| City:            | State: | ZIP Code: |  |
| Phone:           | Fax:   | E-mail:   |  |
| Type of account: |        |           |  |
| Company name:    |        |           |  |
| Address:         |        |           |  |
| City:            | State: | ZIP Code: |  |
| Phone:           | Fax:   | E-mail:   |  |
| Type of account: |        |           |  |
| Company name:    |        |           |  |
| Address:         |        |           |  |
| City:            | State: | ZIP Code: |  |
| Phone:           | Fax:   | E-mail:   |  |
| Type of account: |        |           |  |

### AGREEMENT

1. All invoices are to be paid **30 days** from the date of the invoice.
2. Claims arising from invoices must be made within **seven working days**.
3. By submitting this application, you authorize Catachem Latin America to make inquiries into the banking and business/trade references that you have supplied.

## SIGNATURES

Title:  
Date:

Title:  
Date:

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PO Box 1098  
 Barceloneta, PR. 00617  
 Phone: 787-970-0404 | Fax: 787-623-4621  
 www.catachemlatinamerica.com

**Order Form**

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 Customer ID:   
 Sales Rep / Vendedor:

**Fax form to: 787-623-4621**

**Your contact information**

Nombre/Name: \_\_\_\_\_  
 Company/Empresa: \_\_\_\_\_  
 Address /Direccion: \_\_\_\_\_  
 City, State, Zip / Ciudad o Pueblo, Codigo postal: \_\_\_\_\_  
 Telephone / Telefono: \_\_\_\_\_

**Or email form to: [customerservice@catachemlatinamerica.com](mailto:customerservice@catachemlatinamerica.com)**

| Producto(s) / Product(s) | QTY | Comments/Comentarios |
|--------------------------|-----|----------------------|
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