



Check out the new

www.mgscientific.com



Log on for discount pricing

GSA contract pricing is just a click away

The latest MSDS information direct from the manufacturer

NEW Sections

Services offered exclusively from MG Scientific to make your job easier

Articles including newsletters, case studies and white papers

Promotions including special offers from our manufacturers, Bonus Bucks and Laboratory Deals & Steals

Featured Products to inform you about new and innovative items for your lab

New Features to keep you updated on what we've added to www.mgscientific.com

Attention NIH users

The building 31 storeroom is now open.

Check out the new expanded selection of lab supplies from MG Scientific



MG Scientific

Supplying laboratories since 1985

8500 107th Street, Pleasant Prairie, WI 53158



Laboratory Solutions

Exclusively for Government Laboratories

8500 107th Street, Pleasant Prairie, WI 53158
 800.343.8338 262.947.7000 Fax 262.947.7007
www.mgscientific.com

What's Inside

Page 2

Purchase Under GSA Contract through MG Scientific

Nunc Cryoline System

Page 3

BBL Crystal: Breakthrough in Microbial Identification

Did You Know about Eppendorf® Thermomixers™

Page 4

Check out the new www.mgscientific.com

Brinkmann™ Eppendorf® Offers Free Rotor with Purchase Value up to \$1,940



Now is a great time to look at the Brinkmann™ Eppendorf® line of Centrifuges. If you purchase an Eppendorf® Multipurpose Centrifuge Model 5804, 5804R, 5810 or 5810R with one rotor, before March 31, 2002, you will receive a second rotor of equal or lesser value absolutely free.

Eppendorf® Multipurpose Centrifuges feature powerful, maintenance-free motors and accommodate a variety of rotors for unparalleled application versatility. They are three centrifuges in one – high capacity general purpose for cell harvesting, high-speed for separating cell lysates, and a micro centrifuge for DNA precipitations.

The Model 5804 is designed for lower capacity needs and spins volumes from 0.25ml up to 100mL at low to high speeds for a wide

range of applications in one compact unit. This versatile centrifuge can accommodate capacities of up to 16x15mL conical or 30 microcentrifuge tubes per run.

The Model 5810 offers maximum application versatility and popular tube capacity, accommodating up to 4x250mL or 16 microplates. This compact, benchtop centrifuge achieves remarkable throughput of up to 36x15mL or 12x50mL conical tubes, for example.

Both models are available in refrigerated versions. Specifications are summarized below.

Find out more about Brinkmann® Eppendorf™ at: www.mgscientific.com. Search by product name = Eppendorf



Eppendorf® Multipurpose Centrifuge		
Model	5810/5810R*	5804/5804R*
Capacity	4 x 250 mL	4 x 100 mL
Maximum Speed	14,000 rpm	
Maximum RCF	20,800 x g	
Speed Control	Variable, microprocessor controlled	
Temp Range	-9° to 40° C	
Timer	1 to 99 min + hold	
Dimensions(WxDxH)	21"/28" x 24" x 13"	19"/25" x 22" x 13"
Warranty	2 years	2 years

*Refrigerated Models.

Purchase Under GSA Contract through MG Scientific



MG Scientific carries thousands of items under GSA contract. When you need to order, log right onto www.mgscientific.com. As long as you indicate that you are a federal government customer when you register, you will automatically receive GSA Contract pricing for any item you look up.

See the GSA Contract Cover Sheet Online

It's easy to spot the products under GSA Contract on www.mgscientific.com – the GSA logo is shown right on the product page. Click on the logo and you can view the actual GSA Contract cover sheet which shows contract terms and conditions or you can link to the GSA Advantage website.

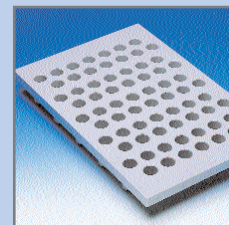
GSA Contract Pricing

Be sure to register as a Federal Government Customer the first time you visit www.mgscientific.com. Once you've registered GSA contract pricing will display automatically after each visit.

Products under GSA Contract

Here is a sampling of the many products under GSA contract with MG Scientific.

JT Baker Chemicals
Mallinckrodt Chemicals
Burdick & Jackson Chemicals
BBL & Difco Dehydrated, Plated and Tubed Media
Nalge Nunc Cell Cultureware and Cryovials
Kimble Pipets and Culture Tubes
Clay Adams Centrifuges
Thermo Orion pH, Temperature and Conductivity Meters
Becton Falcon Cell Cultureware and Plasticware
Barnstead/Thermolyne & Lab-Line Shakers, Waterbaths, Ovens, Refrigerators and more...
Brinkmann Eppendorf Centrifuges, Thermomixers, Stomachers, Ovens and Disposable Plasticware
Kendall Sherwood Needles and Syringes



Nunc Cryoline System

When processing biological samples, lab personnel safety and sample integrity are important. The NUNC CryoLine System offers vials and accessories that help to ensure the safe, efficient handling of biological samples in a variety of sizes at low temperatures. A wide variety of accessories are available to enhance convenience and ease of use with the Nunc Cryoline System.

NUNC CryoTube Vials

The NUNC CryoTube Vials provide several choices in application and processing. These sterilized vials are an ideal choice for cryogenic storage of cell cultures, microbiological cultures, sperm, blood or serum specimens. Because the vials perform well in mechanical freezers, gaseous nitrogen and, when used with the NUNC Cryoflex Tubing, in liquid nitrogen as well, you can choose the freezing medium. NUNC Vials also come in several sizes and shapes including: 1.0 mL, 1.8 mL, 3.6 mL, and 4.5 mL with round, conical, and starfoot bottoms. The starfoot shape works well for one-handed use with NUNC Racks. Select external threading or internal threading, to insure a tight seal.

NUNC CryoLine Accessories

The CryoTube Accessories help store and sort samples when you're using the CryoTube Vials. These accessories include racks, boxes and storage canes, as well as pens, color coders and dividers.

All Nunc CryoLine Accessories are designed for convenient logging and archiving of material at ultra low temperatures.

NUNC Stor-It Vials

All of the Stor-It non-sterile vials feature a star-foot bottom, so you can keep one hand free when you use them with the CryoTube Rack. The long skirted caps help reduce contamination risk and spillage. For your convenience Caps and Vials are packed separately to reduce handling time. Nunc Stor-It Vials are compatible with all Nunc Cryoline Accessories.

Find out more about Nunc Cryoline at: www.mgscientific.com.
Search by manufacturer name = Nunc or product name = Cryo

Available in
NIH Storeroom



BBL Crystal: Breakthrough in Microbial Identification

One-Step Convenience Plus Unmatched Safety and Accuracy

BBL Crystal offers you the first microbial ID system that links automatic inoculation and one-step convenience, for enhanced safety, streamlined workflow and significant cost savings for your lab.

Exceptionally Easy to Use

The laboratorian simply pours the broth suspension directly into the patented Crystal device, rocks the base and snaps on the lid. No pipettes or reagent additions!

Once the Crystal device is snapped shut, it stays closed and secure – so it's safer, much faster to prepare, and easier to handle.

During incubation, convenient stackable 10-device trays save space. No more spills or incubator mess!



Accurate Answers in as Little as 3 Hours – Without Phoning In!

Crystal Rapid Stool/Enteric ID Kit gives you answers in just 3 hours; Crystal enteric/Nonfermenter ID Kit in 18 hours. In both systems, the bright, distinct reactions generate a profile number, which you key directly into the Crystal electronic codebook installed on your lab PC. On-screen display always immediately identifies the organism, reports on its epidemiology and conveys other pertinent information. The codebook interprets all possible profiles – never a need to phone in for your ID! A manual codebook is also available.

Find out more about BBL Crystal at:
www.mgscientific.com
Search by product name = BBL Crystal ID

Available Kits

Name	Description
Enteric/Nonfermenter (overnight)	Aerobic gram-negative Enterobacteriaceae isolates and some glucose nonfermenting gram-negative bacilli of human origin
Rapid Stool/Enteric (3 hrs)	Aerobic gram-negative Enterobacteriaceae isolates and most pathogens isolated from stool specimens
Neisseria/Haemophilus (4 hrs)	Neisseria, Haemophilus, Moraxella, Gardnerella vaginalis as well as other fastidious bacteria
Gram-Positive (18 hrs)	121 gram-positive organisms including cocci and bacilli
Rapid Gram-Positive (4 hrs)	88 gram-positive organisms from multiple media
Anaerobe (4 hrs)	Clinically significant anaerobes



Buy the Autoreader and get a **\$50**
American Express Gift Certificate

Buy 5 packages of BBL Crystal and get 2 T-shirts

Did You **Know?**
Know?

About Eppendorf® Thermomixers™



When MG Scientific finds a product that increases convenience and reliability in the lab, we want to make sure you know about it. The Eppendorf® Thermomixers™ save time and protect procedure integrity for sample preparations that require shaking and heating.

The Basic Thermomixer™ offers simultaneous heating and shaking of 24 x 1.5 ml samples. There's a short mix function for quick "vortex" applications and adjustable mixing speed, from gentle to vigorous. Temperature range is 4° C above room temperature to 99° C.

The Eppendorf® Thermomixer R™ adds cooling as a function to the Basic Thermomixer™. It operates at temperatures as low as 13° C below room temperature and is ideal for low temperature applications like DNA ligation. It offers more options for various types of vessels, parameter storage and programming. Both have 2-year warranties.

**Find out more about Eppendorf®
Thermomixers at:**
www.mgscientific.com
Search by product name = Thermomixer

