

- ▶ Precision Instruments
- ▶ High Quality Plastics
- ▶ Storage Solutions

2020-2021 PRODUCT CATALOG



www.mtcbio.com



(908) 279-0280



info@mtcbio.com

IMMUNOC™ **Bio**
MTC Bio Incorporated

Introduction:

We want to thank our loyal customers for their support and patronage and we welcome those who may be seeing our catalog for the first time. We recognize the vital nature of your research and we realize the significance of our supporting role as a "supplier to science". Thank you for allowing MTC Bio the opportunity to be of service to the life science community.

Since our formation in 2009, MTC Bio has been providing life science laboratories with cost effective products and technical solutions designed to improve laboratory efficiency, safety and results.

MTC Bio's emphasis on quality, value and customer satisfaction have become the driving principles of our company and the standards that our customers come to expect. We have expanded the MTC product line, our production facilities and personnel to better service increasing demand and continued growth. In addition to MTC's traditional liquid handling items, this new catalog offers a series of new products including:

- **ProPette nUVaClean™** World's first decontaminating pipette carousel
- **LinkLabel™** Bluetooth label printer
- **PureAmp™** PCR Consumables
- **FlowTubes™** For use with FACS instrumentation
- **SureStrain™** Improved cell strainers
- **DuoClick™** Aerobic/anaerobic screw-cap culture tubes
- **BioBucket™** Unique collapsible ice and storage bucket
- **Fliptop™** Cardborad Freezer Boxes with attached hinged lids
- **ProPette™** Reach Ergonomic extended length pipette controller

To keep pace with emerging trends, we rely heavily upon suggestions and feedback from researchers and our distribution partners. By listening to our customers, we have been able to develop many new products and enhancements. We, and our knowledgeable distribution network, welcome your questions and comments.

web: **www.mtcbio.com**

Ph.: **908-279-0280**

Fax: **732-313-7007**

Add.: **2600A Main Street Ext.
Sayreville, NJ 08872 USA**



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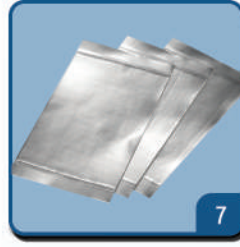
Laboratory Labels



PureAmp™ PCR Tubes



PureAmp™ PCR Plates



PureAmp™ PCR Seals



Microscope Slides



SureSeal S™ MicroTubes



SureSeal S™ Screw Cap Tubes



5 & 10mL Mailing Vials



5mL Snap-Cap MacroTubes®



5mL Screw-Cap MacroTubes®



Flow Cytometry/Culture Tubes



ScrewCap Culture Tubes



15 & 50mL Conical Tubes



SureStrain™ Cell Strainers



Western Blotting Boxes



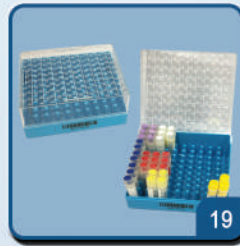
Western Blotting Film



Solution Reservoirs



CoolCaddy™ PCR WorkStation



Polycarbonate Freezer Boxes



Cardboard Freezer Boxes



Disposable Weigh Boats



Storage Racks & Boxes



ProPette™ LE Pipettors



SureStand™ Pipette Racks



nUVaClean™ UV Carousel



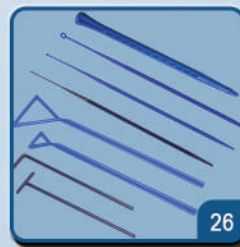
Electronic Pipette Controllers



Manual Pipette Controller



Disposable Transfer Pipettes



Loops, Spreaders, & Pestsle



Autoclave & Sampling Bags

NEW LinkLabel™ Bluetooth® Label Printer

- Compatible with Bluetooth devices
- Free app allows for limitless customization
- Labels available in white, clear, colored, and for LN2
- Built in cutter - no need for scissors
- Hundreds of pre-programmed scientific characters

The new LinkLabel™ Lab Printer brings a new level of freedom to laboratory labelling. MTC's free, downloadable Label Pro™ App allows the user to endlessly customize and specialize their labels. Use the app to easily change text, font, positioning, size, and label length. The memory function allows you to save commonly used labels or templates. The LinkLabel also has the ability to print batches, serial numbers, QR codes, and a variety of barcodes.

With 13 available label cassettes, the customization doesn't end on your Bluetooth device. Choose from multiple colors of tape, including transparent (see listing on bottom of page). Three label heights are available for different sized vessels. 6mm tapes are great for tissue culture plates, while the extra tall 24mm tapes are ideal for large tubes and flasks. Special ultra-low label tapes are also available for storage in -80°C environments or for liquid nitrogen applications.



| Cat. No. | Description | Qty |
|----------|--|-----|
| L3000 | LinkLabel™ Bluetooth Enabled Laboratory Printer, with universal power supply | 1 |



LABeler™ Handheld Label Printer



- Lightweight, for one handed operation
- Built in cutter - no need for scissors
- Prints a variety of 2D barcodes
- "Ultra-Low" tape for liquid nitrogen storage

The LABeler™ Lab Printer provides the convenience of a lab pen with the benefits of a large desktop printer. Simply type in the desired copy using the 50+ button key pad and press the print key... within seconds your label can be cut by pressing the cut lever and is then ready for application.

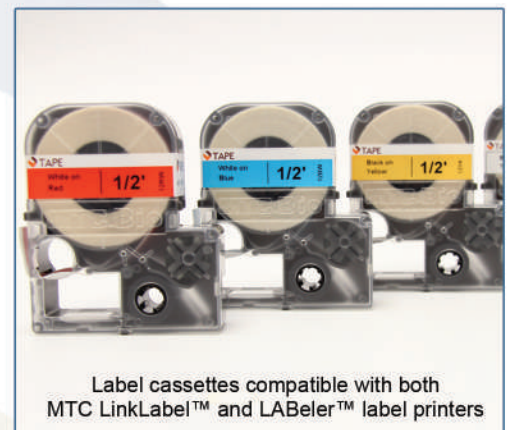
The LABeler is ideal for label identification of any laboratory vessel for nearly any laboratory application. Standard label tapes can be autoclaved, boiled or even frozen to temperatures as low as -50°C. Special Ultra-Low label tapes are also available for storage in -80°C environments or for liquid nitrogen applications.

| Cat. No. | Description | Qty |
|----------|---|-----|
| L9010 | LABeler™ Handheld Laboratory Printer, with 115V power supply* | 1 |
| L9010-A | LABeler™ Handheld Laboratory Printer, without power supply | 1 |

*230V power supply also available. Please inquire.

Refill Cassettes for MTC Label Printers

| Cat. No. | Description | Qty |
|-------------|--|-----|
| L9010-6WK | 26' of 6mm lab tape, White with black print | 1 |
| L9010-12WK | 26' of 12mm lab tape, White with black print | 1 |
| L9010-18WK | 26' of 18mm lab tape, White with black print | 1 |
| L9010-24WK | 26' of 24mm lab tape, White with black print | 1 |
| L9010-6CK | 26' of 6mm lab tape, Clear black print | 1 |
| L9010-12CK | 26' of 12mm lab tape, Clear with black print | 1 |
| L9010-24CK | 26' of 24mm lab tape, Clear with black print | 1 |
| L9010-12ULT | 20' of 12mm lab tape, White with black print, Ultra-Low Temp | 1 |
| L9010-24ULT | 20' of 24mm lab tape, White with black print, Ultra-Low Temp | 1 |
| L9010-12BW | 26' of 12mm lab tape, Blue with white print | 1 |
| L9010-12RW | 26' of 12mm lab tape, Red with white print | 1 |
| L9010-12GW | 26' of 12mm lab tape, Green with white print | 1 |
| L9010-12YK | 26' of 12mm lab tape, Yellow with black print | 1 |



Label cassettes compatible with both MTC LinkLabel™ and LABeler™ label printers



Pure•Amp™ 0.2mL PCR Tubes

- Free of RNase, DNase, DNA, and PCR inhibitors
- Ultra-thin, uniform wall thickness
- Flat, domed or optical caps
- White tubes for better qPCR results



PureAmp™ 0.2mL PCR tubes and strips are available in seven different configurations, including single tubes, eight strips, domed caps, and flat caps. Optically clear caps, and white tubes (for optimal fluorescence reflectivity) are also available for qPCR applications.

All PureAmp™ PCR tubes and strips are precision manufactured to maintain tight dimensional tolerances and ultra-thin wall thickness, for improved thermal transfer. PureAmp™ PCR Plastics are certified free of RNase, DNase, DNA and PCR inhibitors, and are made of heat-resistant medical-grade polypropylene.



P3030 Individual flat cap



P3040 Individual domed cap



P3010-A Attached flat caps



P3010-S Separate flat caps



P3020 Separate domed caps



P3802-Q Separate optical caps (qPCR)



P3802-QW Separate optical caps WHITE (qPCR)

| Cat. No. | Description | Qty |
|----------|---|------------|
| P3010-A | PCR 8-Strips, 0.2ml with Attached Individual Flat Caps | 120 strips |
| P3010-S | PCR 8-Strips, 0.2ml with Separate Flat Cap Strips | 120 strips |
| P3020 | PCR 8-Strips, 0.2ml with Separate Domed Cap Strips | 120 strips |
| P3030 | Individual PCR Tubes, 0.2mL, with Attached Flat Caps | 1000 tubes |
| P3040 | Individual PCR Tubes, 0.2mL, with Attached Domed Caps | 1000 tubes |
| P3802-Q | qPCR 8-Strip, 0.2mL with Separate Optical Strip Caps, Clear | 120 strips |
| P3802-QW | qPCR 8-Strip, 0.2mL with Separate Optical Strip Caps, WHITE | 120 strips |
| P0800-TL | Opening/closing tool for PCR tubes | 2/pk |



Pure•Amp™ 0.1mL Low-Profile Tubes



- RNase, DNase, DNA, and PCR inhibitor free
- Low-profile, qPCR compatible
- Clear, white, or frosted tubes
- Ultra-thin, uniform wall thickness



P3801-Q Separate optical caps



P3801-QF Separate optical caps FROSTED



P3801-QW Separate optical caps WHITE



P0800-TL Tube opening/closing tool

PureAmp™ 0.1mL Low Profile PCR tubes and strips are available in three different color/texture configurations, all intended for qPCR applications: Clear, White, and Frosted.

All PureAmp™ PCR tubes and strips are precision manufactured to maintain tight dimensional tolerances and ultra-thin wall thickness, for improved thermal transfer. PureAmp™ PCR Plastics are certified free of RNase, DNase, DNA and PCR inhibitors, and are made of heat-resistant medical-grade polypropylene.

| Cat. No. | Description | Qty |
|----------|---|------------|
| P3801-Q | qPCR 8-Strip, CLEAR, 0.1mL with Separate Optical Strip Caps | 120 strips |
| P3801-QF | qPCR 8-Strip, FROSTED, 0.1mL with Separate Optical Strip Caps | 120 strips |
| P3801-QW | qPCR 8-Strip, WHITE, 0.1mL with Separate Optical Strip Caps | 120 strips |
| P0800-TL | Opening/closing tool for PCR tubes | 2/pk |

NEW Pure•Amp™ 0.2mL PCR Plates



- RNase, DNase, and PCR inhibitor free
- Compatible with standard equipment
- Ultra-thin walled tube wells
- Alpha-numeric reference grids

PureAmp™ 0.2mL PCR Plates are designed to be compatible with most popular thermal cyclers. In particular, P9602-N is compatible with ABI, GeneAmp, Prism, Bio-Rad, MJ and Eppendorf. All Pure•Amp plates are held to very tight dimensional tolerances with ultra-thin walls for optimal thermal transfer. Plates are packaged in 5 bags of 10 plates, for minimal environmental exposure

All PureAmp PCR Plates are free of RNase, DNase, DNA and PCR inhibitors, and are made of heat-resistant medical-grade polypropylene.

| Cat. No. | Description | Qty |
|-----------|--|-----|
| P9602-N | PCR Plates, standard 96 well x 0.2ml, non-skirted | 50 |
| P9602-S | PCR Plates, standard 96 well x 0.2ml, Semi Skirted | 50 |
| P9602-SRR | PCR Plates, standard 96 well x 0.2ml, Semi Skirted, raised rim (ABI) | 50 |

NEW Pure•Amp™ 0.1mL Low-Profile Plates

- RNase, DNase, and PCR inhibitor free
- Compatible with standard equipment
- Ultra-thin walled tube wells
- Alpha-numeric reference grids



P9601-S
Semi-Skirted



P9601-SW
Semi-Skirted
WHITE



P9601-SRR
Semi-Skirted
Raised Rim



PureAmp™ 0.1mL Low Profile Plates are compatible with popular qPCR instruments. Semi-skirted plates are available in natural or white (for improved fluorescence reflectivity) and the raised rim version is supplied in clear/natural. Precision manufactured and uniform ultra-thin walls allow for rapid heat transfer and consistent amplification results. Plates are packaged in 5 bags of 10 plates, for minimal environmental exposure.

All PureAmp PCR Plates are free of RNase, DNase, DNA and PCR inhibitors, and are made of heat-resistant medical-grade polypropylene.

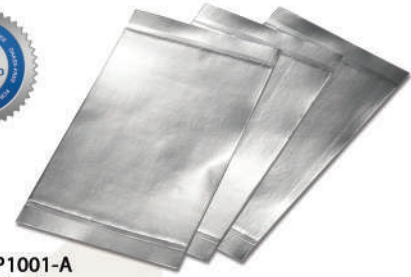
| Cat. No. | Description | Qty |
|-----------|---|-----|
| P9601-S | PCR Plates 96 x 0.1ml (Low Profile/Fast) Semi Skirted | 50 |
| P9601-SW | PCR Plates, 96 x 0.1ml (Low Profile/Fast) Semi Skirted, WHITE | 50 |
| P9601-SRR | PCR Plates 96 x 0.1ml Raised Rim (Low Profile/Fast) Semi Skirted, 50/pk | 50 |



Pure•Amp™ Precut Sealing Membranes

- RNase, DNase, and PCR inhibitor free
- Evaporation rates ≤ 5%
- Inner packs of 10 membranes

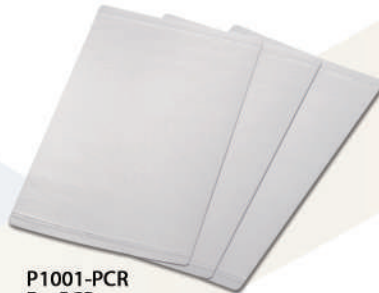
PureAmp™ Sealing Membranes are compatible with all standard PCR plates. Four types are available for PCR and qPCR applications; pierceable aluminum, standard transparent, optically clear sticky adhesive, and optically clear pressure-sensitive adhesive, all of which are guaranteed to keep evaporation rates below 5%.



P1001-A
Aluminum



P1001-Q
qPCR, (Sticky Adhesive)



P1001-PCR
For PCR



P1001-QPS
qPCR, (Pressure-Sensitive Adhesive)

| Cat. No. | Description | Application | Temp. Range | Qty |
|-----------|--------------------|---|---------------|---------------------|
| P1001-PCR | Plate Sealing Film | For PCR | -40° to 140°C | 100 (10 bags of 10) |
| P1001-QPS | Plate Sealing Film | for qPCR (pressure-sensitive adhesive) ¹ | -40° to 120°C | 100 (10 bags of 10) |
| P1001-Q | Plate Sealing Film | for qPCR (sticky adhesive) ² | -40° to 120°C | 100 (10 bags of 10) |
| P1001-A | Plate Sealing Film | Aluminum for PCR or storage | -80° to 120°C | 100 (10 bags of 10) |

1. ABI® Type
2. Bio-Rad® Type

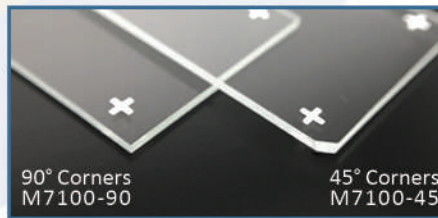
ABI is a registered mark of ThermoFisher Scientific Corporation, Waltham MA
Bio-Rad is a registered mark of Bio-Rad Laboratories, Hercules CA



Positive Charged MicroScope Slides



- Positive charged for cell adhesion
- Choose 90° or 45° cut corners
- Frosted on one end
- High clarity glass



90° Corners
M7100-90

45° Corners
M7100-45



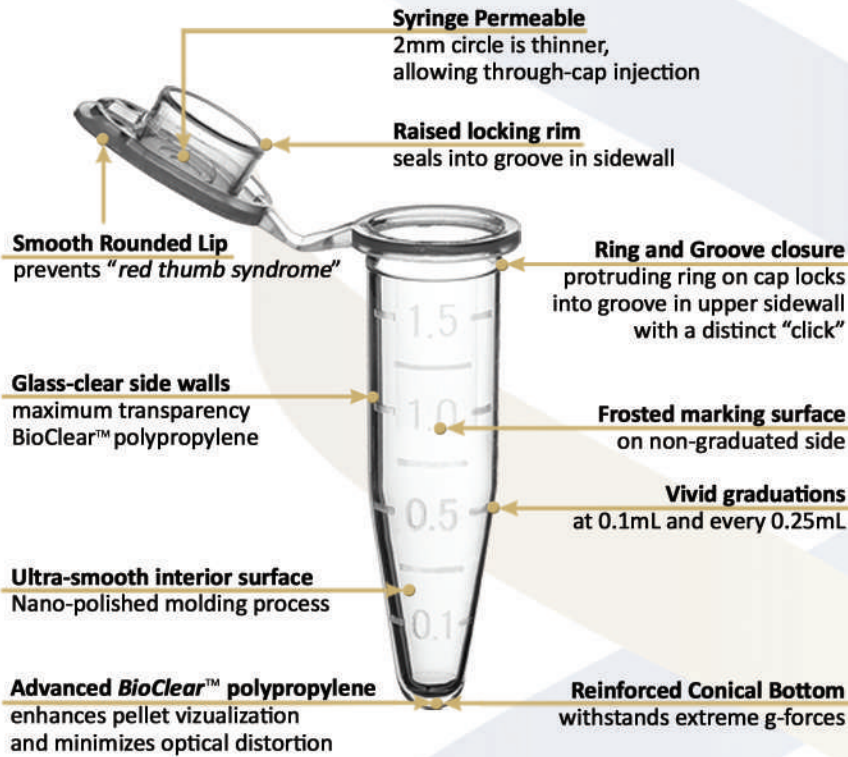
M7100-SD

These new slides have a positive charge that makes the surface ideal for cell, tissue and general sample adhesion. Typical samples have a negative charge and are therefore attracted to the positively charged slide surface, significantly reducing sample "float".

Slides are made of high clarity glass, 25 x 75mm and are 1.1mm thick (compatible with most printers). Frosted marking surface on one end. Packed 72 pieces per plastic box / 1440 per case (20 packs)

| Cat. No. | Description | Qty |
|----------|---|-------|
| M7100-90 | Microscope Slides, 90° corners, positive charged, frosted on one end, 25 x 75mm | 72/pk |
| M7100-45 | Microscope Slides, 45° corners, positive charged, frosted on one end, 25 x 75mm | 72/pk |
| M7100-SD | Microscope Slide Dispenser for box of 72 standard 25 x 75mm slides | 1/ea |

SureSeal™ S MicroTubes



Free Stop-Pops™ in every pack!



Self-Standing ZipLock Bag!

- **Sterile is Standard**
By Electron Beam Radiation
- **Self-Standing Bag**
With Re-Sealable Opening
- **Stop-Pops™ Supplied**
10 Stop-Pop cap-locks in each bag

MTC Bio's **SureSeal S™** microcentrifuge tubes are designed for a broad range of research applications, including enzyme digests, DNA isolation / purification, incubation and general sample storage. With a variety of design advances, **SureSeal Tubes** improve sample visualization, safety, stability and overall ease of use.

SureSeal S tubes are manufactured under clean room conditions, using only **BioClear™** co-polymer, an advanced polypropylene that maximizes clarity, without compromising centrifugal strength (tested up to 28,000xg) or the usable temperature range (-90°C to +121°C).

The oversized cap (with frosted marking surface), combined with the unique ring & groove closure, enhances the security of the liquid-tight seal, while minimizing the required locking forces for a more ergonomic opening/closing of the tube caps.



1.5mL also available in these great colors



C2002
2.0mL Natural Color Tubes



C2007 / C2007-AST
0.5mL in Natural or Assorted



C2000-50AST
Single Color Bags of 50

| Cat. No. | Description | Qty |
|------------|---|-----|
| C2000* | 1.5mL, sterile, natural | 500 |
| C2000-AST | 1.5mL, sterile, assorted colors | 500 |
| C2000-50 | 1.5mL, sterile, natural, 10 bags of 50 | 500 |
| C200-50AST | 1.5mL, sterile, assorted, 10 single color bags of 50 (R,G,B,Y,P) | 500 |
| C2002 | 2.0mL, sterile, natural | 500 |
| C2007 | 0.5mL, sterile, natural | 500 |
| C2007-AST | 0.5mL, sterile, assorted colors | 500 |
| C4010 | PolyPestle™ dual-sided pestle for microtubes and cell strainers (Page 11) | 50 |

*Please add -B for Blue, -G for Green, -R for Red, -Y for yellow, -O for Orange, -P for purple, or -OB for Opaque Black



SureSeal™ Screw-Cap MicroTubes

- Sterile, RNase, DNase and Pyrogen free
- Leak-proof O-ring seal
- Vivid, printed graduations (2.0mL only)

New from the SureSeal family of sterile tubes: MTC Bio's new 2.0mL screw cap microcentrifuge tubes. Made from ultra-clear polypropylene, with crisp printed graduations, SureSeal 2mL screw-cap tubes offer the best visualization of sample on the market today! May be centrifuged at up to 22,000xg.

1.5mL economical tubes are also provided sterile and include O-rings, but are not graduated, and do not have a skirted bottom. These tubes are perfect for most general applications where a leak proof seal is a necessity.



1.5mL
10 x 38mm
excluding rim and cap

2.0mL
10 x 39mm
excluding rim and cap

| Cat. No. | Description | Qty |
|-----------|---|------|
| C3220-SG | 2.0mL, sterile, graduated, w/ O-ring, self-standing, caps assembled, 50 per resealable bag | 1000 |
| C3220-SGL | 2.0mL, sterile, graduated, w/ O-ring, self-standing, loop caps assembled, 50 per resealable bag | 1000 |
| C2210 | 1.5mL, sterile, w/ O-ring, caps assembled, 500 per sterile bag | 500 |
| C2220 | 1.5mL, sterile, w/ O-ring, loop-caps assembled, 500 per sterile bag | 500 |



Transport Vials



5mL
16 x 60mm

10mL
16 x 80mm

- Leak proof, 1¼ turn screw-cap
- Vivid, printed graduations
- Sterile, with caps attached

Transport tubes (aka "mailing tubes") are used in multiple sectors of the laboratory market, including medical, hospital, environmental, independent testing, food testing, and biological research labs.

These tubes are made of polypropylene and are supplied with the screw-caps attached, sterile, in bags of 100 tubes. MTC Transport Tubes are self-standing and have a white printed marking spot and graduations.

Packed 10 bags of 100 tubes, 1000 tubes per case

| Cat. No. | Description | Qty |
|----------|---|------|
| C1811 | 5mL, w/ attached screw-cap, 100 per sterile bag, 16 x 60mm | 1000 |
| C1812 | 10mL, w/ attached screw-cap, 100 per sterile bag, 16 x 80mm | 1000 |

Snap-Cap 5mL MacroTubes[®]

- Compatible with standard equipment
- Withstands 25,000xg*
- Easy-open flip top
- Unsurpassed clarity
- Dual graduations

MTC Bio's 5mL MacroTubes[™] take all of the conveniences of standard 1.5mL tubes and scales them up for larger volumes. These polypropylene tubes come with an attached cap that not only provides a tight, leak proof seal, it can also be effortlessly opened (or closed) with one hand. The cap is designed to provide a secure seal from -86°C to +80°C. CapLock Clips[™] are available to maintain the integrity of the seal at extreme temperatures. In incubated/heated applications, they may be "boiled" for up to 10 minutes. At temperatures above 80°C, the use of the CapLock Clip[™] is recommended.

The tubes are made of maximum clarity, low-binding virgin polypropylene and are certified RNase & DNase free. Sterile tubes are also pyrogen free. They are sized to be compatible with all Benchmark[™] (USA) and standard German-designed equipment, including centrifuges, dry bath block heaters, tube racks and thermal shakers/vortexers. The 16mm tube diameter is identical to the diameter of standard 15mL tubes, which ensures further compatibility with centrifuge rotors, etc. In many applications, these tubes have replaced 15mL tubes, dramatically reducing plastic waste, storage space and shipping costs. The potential contamination of pipettor shafts is greatly reduced because the 56mm total tube length (vs. 120mm for standard 15mL tubes) is short enough for standard 1mL or 5mL tips to reach the tube's conical bottom.

* When properly supported in appropriate rotor.



NEW



C2590
Two-tiered Pipetting Rack
for 16 x 5mL tubes



C2586
CapLock[™] Clip recommended
for extreme temperatures



C2592
High volume gripper rack
for 50 x 5mL tubes



C2581
Polycarbonate cryobox for
25 x 5mL tubes

| Cat. No. | Description | Qty |
|-----------|--|-----|
| C2500 | MacroTube [®] , 5mL, free of RNase & DNase, natural color, 4 bags of 50 | 200 |
| C2500-AST | MacroTube [®] , 5mL, free of RNase & DNase, rainbow pack, 4 bags of 50 | 200 |
| C2500-B | MacroTube [®] , 5mL, free of RNase & DNase, blue, 4 bags of 50 | 200 |
| C2500-G | MacroTube [®] , 5mL, free of RNase & DNase, green, 4 bags of 50 | 200 |
| C2500-OB | MacroTube [®] , 5mL, free of RNase & DNase, opaque black, 4 bags of 50 | 200 |
| C2500-R | MacroTube [®] , 5mL, free of RNase & DNase, red, 4 bags of 50 | 200 |
| C2500-Y | MacroTube [®] , 5mL, free of RNase & DNase, yellow, 4 bags of 50 | 200 |
| C2520 | MacroTube [®] , 5mL, sterile, free of RNase & DNase & pyrogens, 10 bags of 20 | 200 |
| C2570 | Adapter for 5mL tubes in 15mL centrifuge | 4 |
| C2581 | Freezer box, polycarbonate, for 25 (5x5) 5mL tubes. (5.25 x 5.25 x 2.75in.) | 5 |
| C2586 | CapLock Clip [™] , with break-away lifting tab | 20 |
| C2590 | Two-tiered pipetting rack for 16 x 5mL MacroTubes [®] | 1 |
| C2592 | High volume gripper rack for 50 x 5mL tubes | 1 |
| C2595 | MyFuge [™] 5 Mini-centrifuge for 4 x 5mL tubes, 5500rpm (see next page) | 1 |



Adapter for 5mL tube
in 15mL Centrifuge

Screw-Cap 5mL MacroTubes®

- Compatible with standard equipment
- Centrifuge at up to 25,000xg*
- RNase, DNase free
- Unsurpassed clarity
- Dual graduations at every 0.2mL and 0.5mL

MTC Bio's 5mL Screw Cap Tubes are made of maximum clarity, low-binding virgin polypropylene and are certified RNase & DNase free. Sterile tubes are also pyrogen free. They are sized to be compatible with all Benchmark™ (USA) and standard German-designed equipment, including centrifuges, dry bath block heaters, tube racks and thermal shakers/vortexers.

Screw Cap Tubes are supplied with 20mm(OD) polyethylene caps that seal smoothly and completely with a single 360° turn. Useful from -86°C to 100°C, they are a valuable resource for boiling and for sample preservation at very low temperatures. Choose from non-sterile, bulk packaging with separate caps or gamma sterilized rack packaging. The foam racks are similar to the packaging normally associated with 15mL tubes (upright with caps attached), but they require about 60% less storage space.

Dimensions: 16x54mm (not including rim and cap). Total height with cap = 64mm.



Sterile tubes in snap-away rack

| Cat. No. | Description | Qty |
|----------|--|-----|
| C2530 | MacroTube®, 5mL, screw-cap, non-sterile, caps separate, 5 bags of 100 | 500 |
| C2540 | MacroTube®, 5mL, screw-cap, sterile, caps attached, 10 racks of 50 | 500 |
| C2540-OB | MacroTube®, 5mL, screw-cap, sterile, caps attached, black, 10 racks of 50 | 500 |
| C2570 | Adapter for 5mL tubes in 15mL rotor | 4 |
| C2581 | Freezer box, polycarbonate, for 25 (5x5) 5mL tubes (5.25 x 5.25 x 2.75in.) | 5 |
| C2590 | Two-tiered pipetting rack for 16 x 5mL MacroTubes® | 1 |
| C2592 | Workstation rack for 50 x 5mL MacroTubes® | 1 |

myFuge™ 5mL

- For quick spin downs of 5mL centrifuge tubes
- Includes adapters for 5mL blood tubes
- Starts and stops with closing/opening of the lid
- Conserves valuable bench space

Specifications:

| | |
|--------------------|---|
| Speed: | 5500 rpm / 2,000 xg |
| Capacity: | 4 x 5mL tubes & 4 x 1.5/2.0mL |
| Dimensions: | 5.5 x 7.9 x 5.5 in. (14 x 20 x 14cm) |
| Weight: | 2.2 lbs. / 1 kg |
| Electrical: | Universal Voltage 100-240V, 50-60 Hz, 250W |
| Warranty: | 1 Year |



The MyFuge™ 5 microcentrifuge includes a four position rotor for compatibility with a variety of 5mL test tubes, including 5mL conical centrifuge tubes. In addition, this combination rotor has four additional slots for centrifuging standard microtubes (1.5/2.0mL). Simply close the lid and the centrifuge quickly accelerates to the fixed speed of 5500rpm. Open the lid, and the rotor decelerates to a stop for removing samples.

The 5mL rotor positions accept 5mL centrifuge tubes directly. 5mL blood & culture tubes (12x75mm) and cryovials are also accepted with the included adapters. The microtube positions are also designed to accept 0.5 and 0.2mL tubes with the use of adapters.

| Cat. No. | Description | Qty |
|----------|--|-----|
| C2595 | Mini Centrifuge for 4 x 5ml tube and 4 x 1.5/2.0mL tubes, 5500 rpm, universal voltage* | 1 |

* EU, UK and China/Australia plugs also available. Please inquire.

FlowTubes™ For FACS

- Compatible with FACS (BD) instruments
- 12 x 75mm, 5mL capacity
- With or without 35µm strainer cap

Made of crystal clear virgin polystyrene, these 12x75mm FACS tubes are designed for most Fluorescence Activated Cell Sorting / flow cytometry equipment including FACS systems from BD Biosciences.

The diameter and wall thickness of the tube's neck are held to very tight tolerances to ensure consistent compatibility with automated instrumentation. They are available with the standard two-position culture cap, as well as with a cap that contains a 35µm nylon mesh screen, designed to assist in cell sorting/straining applications. These tubes and mesh caps are primarily used to collect dissociated sample for subsequent processing in automated flow cytometry instruments.

The exclusive tray pack (T9014) keeps the tubes neatly organized in boxes of 250 tubes, and requires approximately 34% less storage space than bulk tubes.



T9014



T9005/T9009
35µm Strainer Cap

| Cat. No. | Description | Qty |
|----------|--|------|
| T9005 | FlowTubes™ with strainer cap, sterile, 25 per bag | 500 |
| T9009 | Strainer caps for FlowTubes, caps only, 25 per bag | 500 |
| T9010 | FlowTubes™ with standard snap-cap, sterile, 25 per bag | 500 |
| T9014 | FlowTubes™ without cap, sterile, 250 per tray pack | 1000 |
| T9019 | Standard caps for FlowTubes™, caps only, 125 per bag | 1000 |
| T9020 | FlowTubes™, without cap, non-sterile bulk econo-pack, 1000 per bag | 4000 |



Culture Tubes

- Sterile; RNase & DNase free
- Printed graduations
- Dual position caps attached
- Round Bottoms

These disposable sterile tubes are made of high quality polypropylene (PP) that will withstand temperatures from -190° to +120°C. They are also available in crystal clear polystyrene (PS) with a more limited range of 0° to 70°C. Caps are made of polyethylene (PE) and have the popular two position design (up/ loose for aerobic work and down/ sealed for anaerobic cultures). Polystyrene tubes may be centrifuged at up to 2000xg. Polypropylene tubes are able to withstand higher centrifugal forces, up to 4000xg.

| Cat. No. | Description | Material | Dimensions | Packaging | Qty |
|----------|------------------------------|----------|------------|---------------------|------|
| T8301 | Culture tubes, 5ml, sterile | PP | 12 x 75mm | 25/heat sealed bag | 1000 |
| T8305 | Culture tubes, 5ml, sterile | PS | 12 x 75mm | 25/heat sealed bag | 1000 |
| T8320 | Culture tubes, 5ml, sterile | PP | 12 x 75mm | 125/heat sealed bag | 1000 |
| T8300 | Culture tubes, 5ml, sterile | PS | 12 x 75mm | 125/heat sealed bag | 1000 |
| T8225 | Culture tubes, 14ml, sterile | PS | 17 x 100mm | 25/notched bag | 1000 |
| T8235 | Culture tubes, 14ml, sterile | PP | 17 x 100mm | 25/notched bag | 1000 |
| T8250 | Culture tubes, 14ml, sterile | PS | 17 x 100mm | 1/sterile peel | 500 |
| T8260 | Culture tubes, 14ml, sterile | PP | 17 x 100mm | 1/sterile peel | 500 |



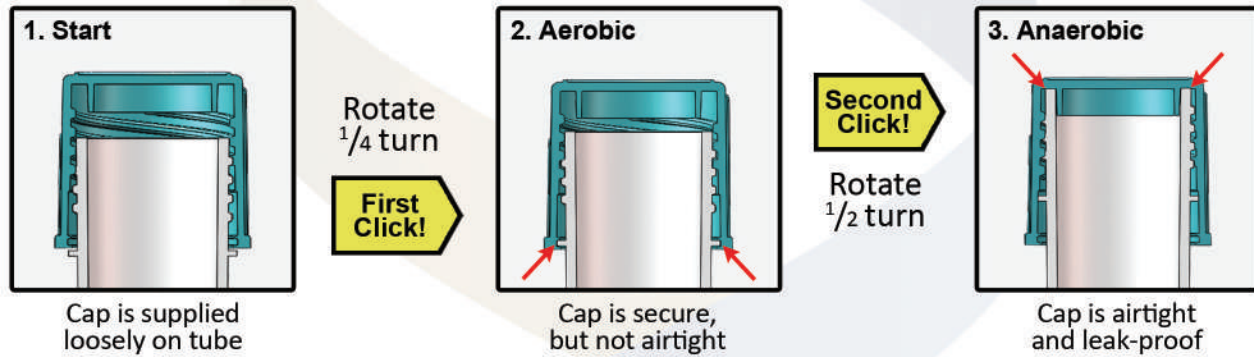
DuoClick™ Screw-Cap Culture Tubes

- New screw-cap! (Patent Pending)
- Aerobic culturing at first click
- Anaerobic culturing after second click
- Easy to open - Easy to close
- Printed graduations
- Flat, markable screw-cap



MTC Bio's new DuoClick™ tubes feature a unique, patent pending screw closure system. DuoClick tubes completely eliminate the excess force, splashing and general frustration of traditional snap-cap culture tubes. The advanced cap design includes two distinct positions for aerobic and anaerobic culturing (see flow-chart below). Just rotate the cap 1/4 turn to the first click to secure the cap in the aerobic position. Or, rotate it another 1/2 turn past the second click for a leakproof, airtight seal for anaerobic culturing.

DuoClick tubes are available gamma sterilized, with screw caps attached, and in our exclusive ready-to-use rack packaging.



| Cat. No. | Description | Qty |
|-------------------|--|------|
| 12 x 75mm | | |
| T8730 | 12 x 75mm, sterile, polypropylene, attached cap, 20 bags of 25 tubes | 500 |
| T8732 | 12 x 75mm, sterile, polypropylene, attached cap, 10 foam racks of 50 tubes | 500 |
| T8734 | 12 x 75mm, sterile, polypropylene, attached cap, individually wrapped | 500 |
| T8741 | 12 x 75mm, sterile, polystyrene, attached cap, 8 bags of 125 tubes | 1000 |
| T8742 | 12 x 75mm, sterile, polystyrene, attached cap, 10 foam racks of 50 tubes | 500 |
| T8750 | 12 x 75mm, non-sterile, polypropylene, bulk-pack, non-graduated, tubes and caps packed separately | 1000 |
| 17 x 100mm | | |
| T8830 | 17 x 100mm, sterile, polypropylene, attached cap, 20 bags of 25 tubes | 500 |
| T8832 | 17 x 100mm, sterile, polypropylene, attached cap, 10 foam racks of 50 tubes | 500 |
| T8834 | 17 x 100mm, sterile, polypropylene, attached cap, individually wrapped | 500 |
| T8840 | 17 x 100mm, sterile, polystyrene, attached cap, 20 bags of 25 tubes | 500 |
| T8842 | 17 x 100mm, sterile, polystyrene, attached cap, 10 foam racks of 50 tubes | 500 |
| T8850 | 17 x 100mm, non-sterile, polypropylene, bulk-pack, non-graduated, tubes and caps packed separately | 1000 |

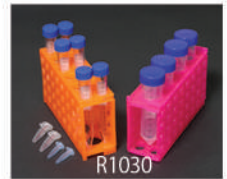
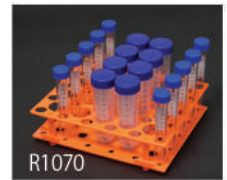
Centrifuge Tubes

- Printed graduations and marking spot
- High clarity polymers
- Sterile; RNase & DNase free

Conical 15mL and 50mL centrifuge tubes are made of premium polypropylene for clarity and centrifugal strength. They are supplied sterile, and although they are autoclavable, their polyethylene screw caps are not. Caps have a flat top surface for easy marking. Cat. No. C2605 features a "skirted" bottom that allows the tube to stand upright without a separate test tube rack.



15mL 50mL 50mL Self-Standing



Individually Wrapped Tubes
C2650-W / C2615-W



30mL Self-Standing Tube
C2630

Specifications:

| | Conical | Self-standing |
|--------------|------------------------------------|----------------------------------|
| Max RCF: | 15mL: 12,000xg* 50mL: 15,000xg* | 30mL: 7,000xg* 50mL: 7,000xg* |
| Temp. Range: | All Tubes: -86°C to 121°C | |
| Material: | Tube: Polypropylene | Cap: Polyethylene |

*refers to liquids w/ a specific gravity of 1.0, using appropriate rotors, cushions and adapters.

| Cat. No. | Description | Dimensions | Packaging | Qty |
|----------|---|--------------------|---------------------------|-----|
| C2600 | 15mL Centrifuge Tube w/ cap, PP | 17x121mm | 50 in sterile foam rack | 500 |
| C2601 | 15mL Centrifuge Tube w/ cap, PP | 17x121mm | 50 in sterile notched bag | 500 |
| C2602 | 50mL Centrifuge Tube w/ cap, PP | 29x115mm | 25 in sterile foam rack | 500 |
| C2603 | 50mL Centrifuge Tube w/ cap, PP | 29x115mm | 25 in sterile notched bag | 500 |
| C2603-B | 50mL Centrifuge Tube w/ cap, PP | 29x115mm | Non-sterile bulk bag | 500 |
| C2605 | 50mL Free Standing Tube w/ cap, PP | 29x116mm | 25 in sterile notched bag | 500 |
| C2630 | 30mL Free Standing Tube w/ cap, PP | 29x81mm | 25 in sterile notched bag | 500 |
| C2615-W | 15mL Centrifuge Tube w/ cap, PP | 17x121mm | Individually wrapped | 300 |
| C2650-W | 50mL Centrifuge Tube w/ cap, PP | 29x115mm | Individually wrapped | 300 |
| R1030 | 4-way rack, for 50mL, 15mL, & 0.5/1.5mL | 6.9 x 3.7 x 2.0in. | Rainbow Pack | 5 |
| R1070 | Combo-rack for 30 x 15mL & 20 x 50mL | 8.1 x 6.7 x 2.4in. | Orange | 5 |

MTC Bio's new **SpectraTube™** line is a new twist on the standard 15mL & 50mL centrifuge tube design. We've reconfigured the classic blue cap packaging and placed the tubes conveniently in a foam rack with 5 different cap colors to make sample identification easier than ever. Alternatively, SpectraTubes are available in non-racked bags of 25, with each bag containing a single cap color (4 bags of each color, 5 colors in all).

SpectraTubes™



All dimensions and specifications are the same as our standard, blue cap tubes shown above.



C2716: Bagged Tubes

| Cat. No. | Description | Qty |
|----------|--|-----|
| C2715 | 15mL Centrifuge tubes w/ rainbow caps, sterile, 50 per foam rack | 500 |
| C2750 | 50mL Centrifuge tubes w/ rainbow caps, sterile, 25 per foam rack | 500 |
| C2716 | 15mL Centrifuge tubes w/ rainbow caps, sterile, single color bags, 25 tubes per bag (4 bags of each color) | 500 |
| C2751 | 50mL Centrifuge tubes w/ rainbow caps, sterile, single color bags, 25 tubes per bag (4 bags of each color) | 500 |

SureStrain™ Cell Strainers

The SureStrain™ Premium Cell Strainer system is a fast and easy-to-use solution for detaching, isolating and straining cells from clusters and tissues. A polypropylene frame supports a nylon mesh that is available in three color-coded porosities: 40µm (blue), 70µm (white), and 100µm (yellow). A tiered filtration process is made possible by the SureStrain's unique interlocking stackable design.

SureStrain's molded grip and unique geometry ensure aseptic handling and eliminate the contamination risks associated with fingers contacting the filtered suspension, mesh and/or interior surfaces. The sterile strainer can be easily removed from the special blister packaging without touching its interior surface or mesh.

The advanced frame/housing design also contributes to enhanced performance and reduced processing time, by eliminating the "air-lock" effect. Improved aeration allows air to escape while filtrate is entering the tube, preventing messy spills. Simply open the sterile package, attach the strainer to the top of a 50mL tube and add your cell suspension/sample. Or, attach the provided reducing adapter for use in 5mL or 15mL tubes. SureStrain produces an optimized filtrate ready for maximum flow in separation columns and cytometers.



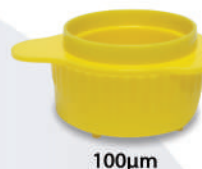
| Cat. No. | Description | Qty |
|----------|--|-----|
| C4040 | 40µm, blue, sterile, individually wrapped, w/ one reducing adapter | 50 |
| C4070 | 70µm, white, sterile, individually wrapped, w/ one reducing adapter | 50 |
| C4100 | 100µm, yellow, sterile, individually wrapped, w/ one reducing adapter | 50 |
| C4015 | Reducing adapter for use with 12x75mm, 5mL and 15mL tubes | 50 |
| C4010 | PolyPestle™ dual-sided pestle for cell strainers & 1.5mL microtubes, sterile, individually wrapped | 25 |



40µm



70µm



100µm

Watch the Video!



Reducing adapter for 5 & 15mL tubes



Reducing adapter equipped on 15 & 5mL tubes



PolyPestle™ Dual sided Pestle for strainers & microtubes



Stackable



Four 2mm tall feet For use with plates and dishes

NEW ReadyStrain™

Ready to Use!
tube, strainer, cap



ReadyStrain™ is the first product of its kind, providing all the necessary parts for filtration of cell suspensions and combining them into a single, preassembled, ready to use, sterile packet. These kits eliminate the contamination risks associated with opening multiple packages, and assembling separate pieces (i.e. tubes strainers and caps). The individual sterile packets mean researchers are no longer forced to expose entire bags of 50mL tubes and corresponding caps in order to perform one filtration. Instead they can open a single ReadyStrain packet directly under the hood. Each kit contains a sterile SureStrain™ Strainer, pre-attached to a sterile 50mL tube, with a separate sterile screw-cap ready for assembly, processing and storage after the filtration is complete. Kits are supplied in easy open "tear-strip" bags and gamma sterilized.

What's included:

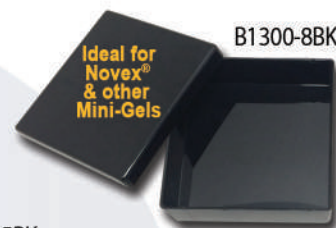
- 1 x 50mL Centrifuge Tube w/ Graduations
 - 1 x Attached SureStrain™ Cell Strainer (40, 70 or 100µm)
 - 1 x Screw Cap for 50mL Centrifuge Tube
- Kits supplied sterile, preassembled, in individual easy-open bags, 50/pk



| Cat. No. | Description | Qty |
|----------|--|-----|
| C5040 | Cell straining kit, with strainer, 50mL tube and screw-cap, 40µm, blue, sterile, individually wrapped | 50 |
| C5070 | Cell straining kit, with strainer, 50mL tube and screw-cap, 70µm, white, sterile, individually wrapped | 50 |
| C5100 | Cell straining kit, with strainer, 50mL tube and screw-cap, 100µm, yellow, sterile, individually wrapped | 50 |

Western Blot Boxes

- For wholes, halves, strips or minis
- A perfect box for every blot
- Reduce antibody usage
- Hinged lid reduces evaporation
- Opaque black sizes available



B1200-7

B1200-15BK



B1200-13

B1200-17

| Cat. No. | Description | Application | Qty |
|------------|---------------------------------------|---|-----|
| B1200-3 | Micro-strip, 73 x 30 x 19mm | Various | 5 |
| B1200-5 | Mini-rectangle, 73 x 51 x 32mm | Half mini-protein gels | 5 |
| B1200-7 | Rectangle, 89 x 65 x 25mm | Mini-protein gels | 5 |
| B1200-7BK | Rectangle, 89 x 65 x 25mm, Black | (Bio-Rad Proteran 3 & similar) | 5 |
| B1200-9 | Long strip, 95 x 30 x 16mm | Protean 3 (cut up) | 5 |
| B1200-11 | Medium strip, 111 x 52 x 47mm | Various | 5 |
| B1200-13 | Large, 117 x 89 x 28mm | Cambrex PAGER Gold, Novex, Might Small, SureLock mini | 5 |
| B1200-13BK | Large, 117 x 89 x 28mm, Black | | 5 |
| B1200-15 | Square, 116 x 116 x 32mm | Owl Penguin P9DS/Puffin | 5 |
| B1200-15BK | Square, 116 x 116 x 32mm, Black | | 5 |
| B1200-17 | Extra Large, 152 x 102 x 32mm | Bio-Rad Criterion, Amersham | 5 |
| B1200-19 | XXL, 152 x 102 x 51mm | Bio-Rad Criterion, Amersham | 5 |
| B1300-8BK | Square, 85x85x28mm, Pull-Off Lid, Blk | Novex™ Mini Gels | 10 |

No matter what size your blot is, there's an MTC box that fits it perfectly. With boxes that are correctly matched to common blot sizes, you can fit more blots on shakers/rockers while keeping reagent and antibody usage to an absolute minimum. Additionally, all corners are formed at a 90° angle and the bottom surface is uniformly flat, further reducing consumption of costly reagents and antibodies. (For example, popular mini-gels require only about 4mL.)

At a price that makes them truly disposable, all sizes are engineered from crystal clear polystyrene (except B1200-7BK, B1200-13BK, B1200-15BK & B1300-8BK, which are an opaque black that protects light sensitive samples). All sizes except B1300-8BK are also equipped with an easy-to-open hinged lid that reduces evaporation.

Western MultiBoxes™



B1212



B1203



B1204



B1206

New from MTC Bio, the MultiBox™ Western Blotting Box family. The popularity of our 6-place box has proven that researchers love the ease and convenience of using one box to process multiple gels. We've taken some of our most popular box sizes, and multiplied them, allowing end-users to compare results side by side in real time.

| Cat. No. | Compartments | Box Dims. (LxWxH) | Compartment Dims. (LxWxH) | Qty |
|----------|----------------|-------------------|---------------------------|-----|
| B1212 | 2 compartments | 85 x 174 x 30mm | 85 x 85 x 30mm | 6 |
| B1203 | 4 compartments | 72 x 115 x 28mm | 32 x 53 x 28mm | 6 |
| B1204 | 4 compartments | 80 x 142 x 28mm | 38 x 71 x 38mm | 6 |
| B1206 | 6 compartments | 107 x 210 x 35mm | 33 x 103 x 35mm | 4 |

BluLite™ UHC Western Blotting Film

- Light Blue Base
- Ideal for Chemiluminescence
- Suitable for ^{14}C , ^{32}P , ^{33}P , ^{125}I , ^{35}S
- Ultra-High Contrast
- Reduced Background
- Publication Quality

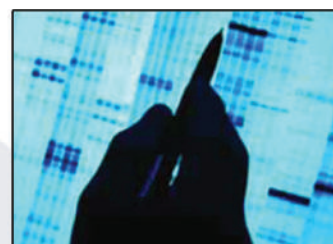
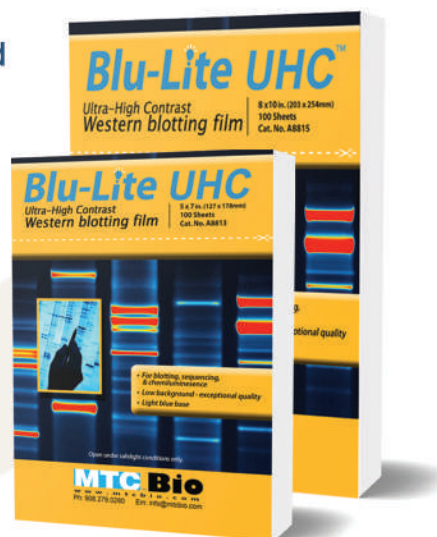
BluLite™ UHC is MTC Bio's most popular line of high contrast, blue-sensitive autoradiography film. Blue-Lite film is specially formulated for an optimized balance of high contrast and minimal background. This low background, high contrast formula is produced on a lighter blue base, making it ideal for all autoradiographic and electrophoretic applications.

In addition to Blu-Lite's sensitivity and increased contrast characteristics, it is also coated on both sides (double emulsion) for improved consistency and overall performance. This new film reliably produces sharp images which allow for maximum DNA visualization with unsurpassed clarity.

Especially useful with chemiluminescence, Blu-Lite™ HS works well with ^{14}C , ^{32}P , ^{33}P , ^{125}I , and ^{35}S .

Compatible with automatic processors and manual development methods, Blu-Lite compares directly with films costing 3-5 times as much.

With a shelf life of at least 18 months from date of production, Blu-Lite is packaged in lined, light-safe dispenser boxes that include an improved "lift-off" cover. Film is packaged 100 sheets per box.



| Cat. No. | Description | Qty |
|----------|---|---------|
| A8813 | BluLite™ UHC Western Blotting Film, 5x7in. | 100/box |
| A8815 | BluLite™ UHC Western Blotting Film, 8x10in. | 100/box |

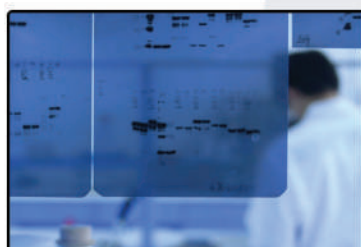
BluBlot™ Western Blotting Film

- Medium/Dark Blue Base
- Suitable for ^{14}C , ^{32}P , ^{33}P , ^{125}I , ^{35}S
- Ideal for Chemiluminescence
- Publication Quality
- Double Emulsion
- High Sensitivity

BluBlot™ HS is a high quality, highly sensitive film that is ideal for a wide range of electrophoretic and autoradiography applications. It can be used with calcium tungstate or blue-emitting rare-earth screens. BluBlot™ HS exhibits excellent sensitivity and is coated on both sides for improved consistency and overall performance. It reliably produces sharp, bright images that are easily visualized and suitable for publication.

Especially useful with chemiluminescence, BluBlot™ HS works well with ^{14}C , ^{32}P , ^{33}P , ^{125}I , and ^{35}S .

Compatible with automatic processors and manual development methods, BluBlot HS compares directly with films costing up to 3 times as much. With a shelf life of at least 18 months from date of production, BluBlot™ HS is packaged in lined, light-safe dispenser boxes of 100 sheets per box.



| Cat. No. | Description | Qty |
|----------|--|---------|
| A8803 | BluBlot™ HS Western Blotting Film, 5x7in. | 100/box |
| A8805 | BluBlot™ HS Western Blotting Film, 8x10in. | 100/box |

Multi-Channel Solution Reservoirs

- Graduated inner walls
- Micro-trough™ U-shaped bottoms
- Pouring spouts on all 4 corners
- Sterile and disposable

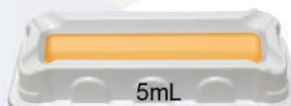


| | Cat. No. | Description | Qty |
|----------|----------|---|-----|
| 25mL | P8025 | Reservoir, 25mL, bulk pack | 100 |
| | P8025-1S | Reservoir, 25mL, sterile, individually wrapped | 100 |
| | P8025-5S | Reservoir, 25mL, sterile, 5/sterile bag | 200 |
| 50mL | P8050 | Reservoir, 50mL, bulk pack | 100 |
| | P8050-1S | Reservoir, 50mL, sterile, individually wrapped | 100 |
| | P8050-5S | Reservoir, 50mL, sterile, 5/sterile bag | 200 |
| 50mL Div | P8051 | Reservoir, 50mL, 8 PLUS 4™ divided, bulk pack | 100 |
| | P8051-1S | Reservoir, 50mL, 8 PLUS 4™ divided, sterile, individually wrapped | 100 |
| | P8051-5S | Reservoir, 50mL, 8 PLUS 4™ divided, sterile, 5/sterile bag | 200 |
| 100mL | P8100 | Reservoir, 100mL, bulk pack | 100 |
| | P8100-1S | Reservoir, 100mL, sterile, individually wrapped | 100 |
| | P8100-5S | Reservoir, 100mL, sterile, 5/sterile bag | 200 |

Standard 4-channel, 8-channel, 12-channel and various special purpose pipettes are all compatible with these disposable, polystyrene reservoirs. To facilitate easy, dripless pour-off of unused reagents and solutions, all versions have indented "spouts" in each corner. Each size is formed with a MicroTrough™ U-shaped bottom to minimize waste and reagent consumption. Packaged in notched, easy-open, tear strip bags.

NEW ASPIR-8™ Reservoirs

- Specially designed for 8-Channel Pipettes
- 75mm Inner Chamber
- Conserve valuable reagents



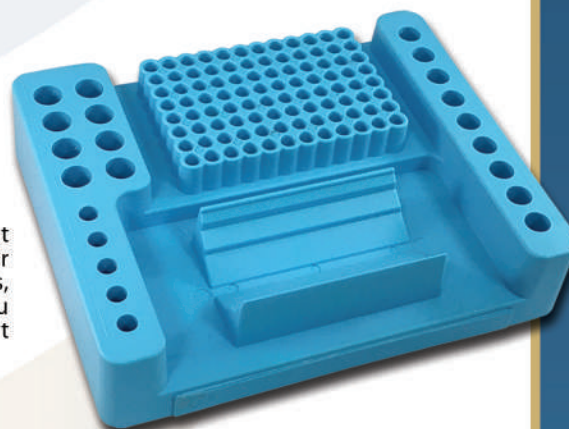
Our new ASPIR-8™ is the ideal reservoir for any lab utilizing 8-channel pipettes. The strict inner dimensions are designed specifically for 8-channels, thus conserving space and reagent compared to its longer 12-channel counterparts that require 33% more reagent. This narrower design minimizes reagent exposure and usage. ASPIR-8 is the only reservoir that is tailor-made for your 8-channel instrument. Packaged in notched, easy-open, tear strip bags.

| | Cat. No. | Description | Qty |
|------|----------|--|-----|
| 5mL | P7005 | ASPIR-8™ Reservoir for 8-Channel Pipettes, 5mL, bulk pack | 300 |
| | P7005-1S | ASPIR-8™ Reservoir for 8-Channel Pipettes, 5mL, sterile, individually wrapped | 100 |
| | P7005-5S | ASPIR-8™ Reservoir for 8-Channel Pipettes, 5mL, sterile, 5/sterile bag | 200 |
| 10mL | P8010 | ASPIR-8™ Reservoir for 8-Channel Pipettes, 10mL, bulk pack | 300 |
| | P8010-1S | ASPIR-8™ Reservoir for 8-Channel Pipettes, 10mL, sterile, individually wrapped | 100 |
| | P8010-5S | ASPIR-8™ Reservoir for 8-Channel Pipettes, 10mL, sterile, 5/sterile bag | 200 |
| 25mL | P7025 | ASPIR-8™ Reservoir for 8-Channel Pipettes, 25mL, bulk pack | 100 |
| | P7025-1S | ASPIR-8™ Reservoir for 8-Channel Pipettes, 25mL, sterile, individually wrapped | 100 |
| | P7025-5S | ASPIR-8™ Reservoir for 8-Channel Pipettes, 25mL, sterile, 5/sterile bag | 200 |

CoolCaddy™ PCR Work Station

- Maintains 2-4°C for 5 hours
- Keeps samples cool, but not frozen
- Accomodates several different vessel types
 - Vials, tubes, strips, plates, and reservoirs

The CoolCaddy™ keeps your reagents and samples cool, on the lab bench, without using crushed ice. Simply store your CoolCaddy overnight in any standard freezer and it's ready to hold temperature between 2° and 4°C for up to 5 hours. Tubes, plates, strips and multi-channel reservoir solutions can all be kept cool while you perform your experiments. CoolCaddy is ideal for transporting your experiment from the bench to the freezer.



Capacity:

- 1.5/2.0mL Microtubes: 9 Tubes
- 2.0mL Cryotubes: 8 Tubes
- 0.5mL Microtubes: 5 Tubes
- PCR Plates: 1 Plate
- PCR Tubes: 96 Tubes or 12 Strips
- Reservoirs: 1 x 50mL Reservoir (i.e. P8050, P8051)

| Cat. No. | Description | Qty |
|----------|---|-----|
| R4015 | CoolCaddy™ PCR Work Station, (17 x 21 x 4.5cm / 8.3 x 6.8 x 1.8in.) | 1 |

NEW BioBucket™ Collapsible Bucket

- Collapsible body saves valuable storage space
- Useable with dry or crushed ice
- Inner-lid access port for enhanced temperature retention
- Attached handle and molded base grip

BioBucket™ is a general laboratory container that every lab could benefit from. Its collapsible nature makes it the ideal container for any lab or field operation looking to conserve storage space. BioBucket can be used as an ice bucket to keep samples cool over long periods of time, or as portable liquid container. The attached handle makes transportation a breeze, while the molded base grip allows for easy pouring and cleaning. The BioBucket is perfect for field use as an environmental sample collection and transport receptacle.



| Cat. No. | Description | Qty |
|----------|--|-----|
| B8300 | BioBucket™ Collapsible Laboratory Bucket | 1 |



Cryogenic Boxes

- Polycarbonate, withstands -196°C
- Convenient hinged lid
- Unique barcode on every box

New ultra-low temperature storage boxes are designed to hold 1.2mL to 2.0mL cryogenic storage vials. An excellent and long-lasting replacement for cardboard boxes, they are fully autoclavable and withstand temperatures ranging from -196°C to +121°C. They are compatible with all standard 5 1/4 inch (133mm) freezer racks. Clear lids are hinged and have printed indexing for sample identification purposes.

| Cat. No. | Description | Dimensions | Qty |
|----------|---|--------------------|-----|
| R2081 | Cryo storage box, 81 place (9 x 9), polycarbonate, with hinged lid | 5.25 x 5.25 x 2in. | 5 |
| R2100 | Cryo storage box, 100 place (10 x 10), polycarbonate, with hinged lid | 5.25 x 5.25 x 2in. | 5 |



FlipTop™ Hinged Lid Cardboard Boxes



- Attached hinged lids foolproof identification
- 5 1/4 x 5 1/4 x 2 in. for existing racks
- Available in 6 colors individual or rainbow packs
- For 81 or 100 tubes 9 x 9 or 10 x 10 format
- Alpha-numeric coding top, sides, and bottom

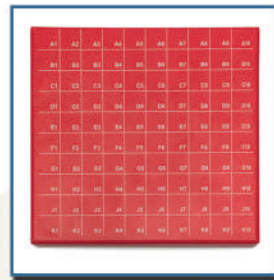
MTC Bio's new FlipTop™ hinged lid boxes are made of recyclable cardboard, with a liquid resistant outer coating. They are shipped fully assembled with 81 place or 100 place cardboard dividers. Each box has drain slots on the bottom surface and numbered grid markings in almost every conceivable location (top, bottom, sides, etc.). Available in white and 5 individual colors, plus a "Rainbow Pack" of 5 assorted colors.



Hinged Lid



LN2 Draining Slots



External Grid Code



Internal Grid Code

| Cat. No. | Description | Capacity | Color | Qty |
|----------|--|-----------|----------|------|
| R2781 | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | White | 5/pk |
| R2781-B | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | Blue | 5/pk |
| R2781-G | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | Green | 5/pk |
| R2781-O | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | Orange | 5/pk |
| R2781-P | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | Purple | 5/pk |
| R2781-R | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | Red | 5/pk |
| R2781-A | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 81-place | Assorted | 5/pk |
| R2700 | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | White | 5/pk |
| R2700-B | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | Blue | 5/pk |
| R2700-G | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | Green | 5/pk |
| R2700-O | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | Orange | 5/pk |
| R2700-P | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | Purple | 5/pk |
| R2700-R | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | Red | 5/pk |
| R2700-A | FlipTop™ hinged lid cardboard freezer boxes, with dividers | 100-place | Assorted | 5/pk |

Weigh Boats



- Antistatic and biologically inert
- Smooth surface / rounded corners
- Recessed corners; precise pouring
- White or black for visual contrast

MTC Bio's Weigh Boats are useful for liquid, powder or granular samples. They are made of antistatic polystyrene and will withstand temperatures to 90°C, as well as exposure to diluted acids, alcohols, bases and aqueous solutions. Weigh Boats are available in the traditional square shape as well as in a new diamond shape for easier pouring and more stable transfer of liquids.



WeighBucket™ - Weigh Boat for Liquids!

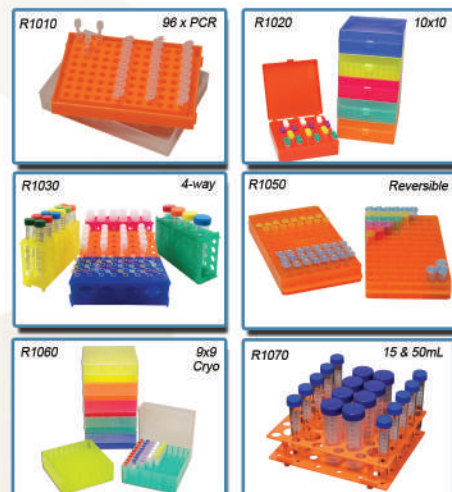
| Black | White | Description | Qty |
|--------|---------|---|-----|
| B6001B | B6001W | Square Weigh Boats, 20mL, 45 x 45mm | 500 |
| B6002B | B6002W | Square Weigh Boats, 100mL, 80 x 80mm | 500 |
| B6003B | B6003W | Square Weigh Boats, 250mL, 140 x 140mm | 500 |
| B6501B | B6501W | Diamond Weigh Boats, 5mL, 35 x 55mm | 500 |
| B6502B | B6502W | Diamond Weigh Boats, 30mL, 65 x 85mm | 500 |
| B6503B | B6503W | Diamond Weigh Boats, 100mL, 100 x 125mm | 250 |
| | B6602-W | WeighBucket™, 40mL with handle, 33 x 53mm | 500 |

Storage Racks and Boxes

- Polypropylene, withstand -80°C
- 6 types - for 0.2mL to 50mL
- Compact & space efficient
- Autoclavable

MTC Bio's benchtop tube racks are made of autoclavable polypropylene and are available in three popular configurations. No. R1030 is a 4-way rack that can be used to hold 4 x 50mL, 12 x 15mL or 32 microtubes (0.5, 1.5 or 2.0mL). They can be snap-linked together to form as large a rack as is needed. No. R1070 is a unique rack that holds 30 x 15mL and 20 x 50mL. No. R1050 is a reversible rack for 96 x 1.5mL on one side and 96 x 0.5mL on the other.

Suitable for refrigerator and freezer storage as low as -80°C, MTC Bio's Freezer/storage boxes have translucent lids and numbered cavities. No. R1010 is a PCR workstation rack/box for 96 x 0.2mL (plates, strips or individual tubes). No. R1020 is a 10x10 format with an attached hinged lid. No. R1060 is the standard 9x9 format with a friction fit lid.



| Cat. No. | Description | Qty |
|----------|--|-----|
| R1010 | Box rack w/ lid for 96 x 0.2mL (tubes strips or plate), rainbow pack | 5 |
| R1020 | Storage box w/ hinged lid for 100 x 1.5mL tubes, rainbow pack | 5 |
| R1020-B | Storage box w/ hinged lid for 100 x 1.5mL tubes, blue | 5 |
| R1020-BK | Storage box w/ hinged lid for 100 x 1.5mL tubes, black | 5 |
| R1020-G | Storage box w/ hinged lid for 100 x 1.5mL tubes, green | 5 |
| R1020-O | Storage box w/ hinged lid for 100 x 1.5mL tubes, orange | 5 |
| R1020-R | Storage box w/ hinged lid for 100 x 1.5mL tubes, red | 5 |
| R1020-Y | Storage box w/ hinged lid for 100 x 1.5mL tubes, yellow | 5 |
| R1030 | 4-way rack for 50mL, 15mL, 1.5mL and 0.5mL tubes, rainbow pack | 5 |
| R1050 | Reversible rack for 96 x 1.5mL or 0.5mL tubes, orange | 5 |
| R1060 | Freezer box for 81 x 2mL tubes, friction fit lid, rainbow pack | 5 |
| R1070 | Combo-rack or 30 x 15mL and 20 x 50mL tubes, orange | 5 |



ProPette™ LE Pipettors



- Adjustable with *Roto-Lock™*
- Light weight with reduced forces
- Full volume range (0.1µL - 10mL)
- Superior accuracy and reproducibility

Single Channel

| Cat. No. | Description | Qty |
|------------|--|-----|
| P5200-2U | ProPette™ LE Single Channel Pipette, 0.2 to 2µL | 1 |
| P5200-10U | ProPette™ LE Single Channel Pipette, 1 to 10µL | 1 |
| P5200-20U | ProPette™ LE Single Channel Pipette, 2 to 20µL | 1 |
| P5200-50U | ProPette™ LE Single Channel Pipette, 5 to 50µL | 1 |
| P5200-100U | ProPette™ LE Single Channel Pipette, 10 to 100µL | 1 |
| P5200-200U | ProPette™ LE Single Channel Pipette, 20 to 200µL | 1 |
| P5200-300U | ProPette™ LE Single Channel Pipette, 30 to 300µL | 1 |
| P5200-1M | ProPette™ LE Single Channel Pipette, 100 to 1000µL | 1 |
| P5200-5M | ProPette™ LE Single Channel Pipette, 1 to 5mL | 1 |
| P5200-10M | ProPette™ LE Single Channel Pipette, 1 to 10mL | 1 |
| P4280-CR | Pipette Carousel, for 6 universal pipettes, including Gilson, VWR, Labnet, Corning, Poseidon, etc. | 1 |



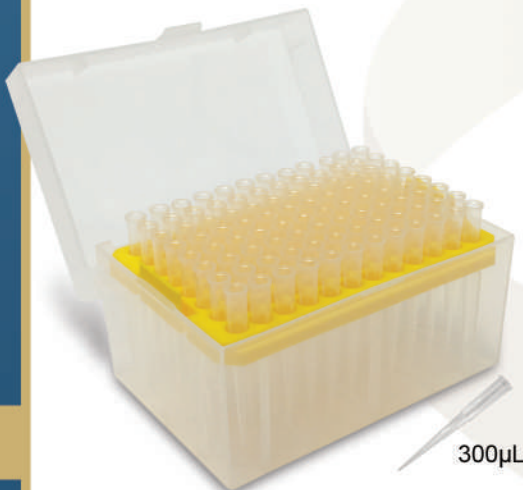
The ProPette™ LE is the next generation of high precision liquid handling instruments from MTC Bio. Designed for use with standard tips, this newest addition to the ProPette family features improved actuation forces and a nearly 20% reduction in overall weight. Every aspect of accuracy, reliability and user comfort has been carefully reviewed in designing these high precision pipettes. The result is an advanced pipette that exhibits superior accuracy and ergonomics and is comfortable to use, even during prolonged and repetitive pipetting.

Multi-Channel

| Cat. No. | Description | Qty |
|-----------|--|-----|
| P5208-10 | ProPette™ LE 8-Channel Pipette, 1.0 to 10µL | 1 |
| P5208-20 | ProPette™ LE 8-Channel Pipette, 2.0 to 20µL | 1 |
| P5208-50 | ProPette™ LE 8-Channel Pipette, 5.0 to 50µL | 1 |
| P5208-200 | ProPette™ LE 8-Channel Pipette, 20 to 200µL | 1 |
| P5208-300 | ProPette™ LE 8-Channel Pipette, 30 to 300µL | 1 |
| P5212-10 | ProPette™ LE 12-Channel Pipette, 1.0 to 10µL | 1 |
| P5212-20 | ProPette™ LE 12-Channel Pipette, 2.0 to 20µL | 1 |
| P5212-50 | ProPette™ LE 12-Channel Pipette, 5.0 to 50µL | 1 |
| P5212-200 | ProPette™ LE 12-Channel Pipette, 20 to 200µL | 1 |
| P5212-300 | ProPette™ LE 12-Channel Pipette, 30 to 300µL | 1 |



Specialty Pipette Tips



- 300µL racks and refills
- 5 and 10mL bagged
- RNase & DNase Free

| Cat. No. | Description | Qty |
|----------|--|---------|
| P4300-RK | Pipette Tips, 300µL, 10 racks of 96 tips | 960/cs |
| P4300-RF | Pipette Tips, 300µL, 10 refill wafers of 96 tips | 960/cs |
| P4305 | Pipette Tips, 5mL, bagged, for Propette™ LE | 250/bag |
| P4311 | Pipette Tips, 10mL, bagged, for Propette™ LE | 100bag |



SureStand™ Pipette Stands

Patent Pending

- Universal - Fits all popular pipettes
- Sturdy, 5mm thick acrylic
- Non-skid rubber feet
- Multichannel "window" slots



SureStand's "window" slots are the first of their kind, allowing the user to store single channel or multi-channel pipettes easily and conveniently.



| Cat. No. | Description | Qty |
|----------|---|-----|
| P4403 | Surestand, 3-place, for up to one multi-channel | 1 |
| P4405 | Surestand, 5-place, for up to two multi-channels | 1 |
| P4406 | Surestand, 6-place, for up to four multi-channels | 1 |
| P4408 | Surestand, 8-place, for up to six multi-channels | 1 |

SureStand™ Pipette racks are unique in their ability to accommodate multi-channel pipettes without sacrificing any of the stability of a traditional acrylic rack. The patent pending "windows" allow the user to insert the multi-channel head longways through the rack, while keeping the body of the pipette stable by securing the pipette at two points; under the finger hook, and near the bottom of the handle. Each SureStand is also outfitted with four non-skid rubber "feet" for extra stability. SureStand is guaranteed to be the sturdiest and most versatile pipette rack in your lab.

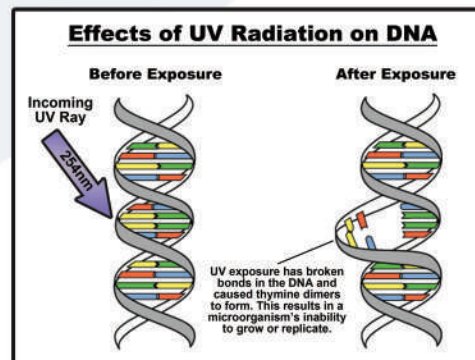


nUVaClean™ UV Pipette Carousel

Patent Pending



- Destroys 99% of stray DNA
- Protects from cross contamination
- UV-C emitting mercury vapor lamp
- Exposes 360° of pipette shafts
- Fits virtually any pipette



Introducing - the first and only pipette rack that not only organizes and protects six pipettes, but also destroys up to 99% of unwanted contamination. The new nUVaClean uses a UV-C mercury vapor lamp and a high-efficiency reflector/concentrator to completely bathe pipette shafts in 254nm UV light. This exposure destroys unwanted microbiological contaminants and prevents cross-contamination in PCR and other sensitive procedures. Just place single-channel pipettes of any range or brand in the nUVaClean™ and press the "start" button to begin the 28 minute auto-decon cycle. The nUVaClean will expose 360° of the pipettes shafts to DNA-destroying UV-C, and the result is a clean pipette, ready for experimentation.

| Cat. No. | Description | Qty |
|----------|--|-----|
| P5590 | ProPette nUVaClean™ UV Pipette Carousel, with 254nm germicidal UV lamp, for 6 universal pipettes, universal voltage* | 1 |

* EU, UK and China/Australia plugs also available. Please inquire.

ProPette™ Electronic Pipette Controller

- Variable Speed Control
- Cordless and rechargeable
- 8 hours continuous operation
- For pipettes from 1mL to 100mL
- With QuickStand™ Retractable Kickstand

ProPette™ Controllers from MTC Bio™ are light-weight (only 6.3oz/170g) and designed to fit comfortably in either the right or the left hand. The natural feel of the ergonomic body design, the computer balanced weight distribution and the low pressure fingertip control buttons...all combine to provide a more comfortable pipetting experience.

A long-life rechargeable lithium (environmentally friendly) battery keeps the controller running for up to 8 hours or 2500 pipettings on a single two hour charge. ProPette's easy-fit silicone nosepiece accepts pipette sizes from 1mL to 100mL. With its light-weight advanced ergonomics, continuously variable electronic speed adjustment and extended lithium battery life, the ProPette Pipette Controller is the logical choice for comfort, convenience and value.

QuickStand™
Demonstration!



Variable speed control

| Cat. No. | Description | Qty |
|----------|--|-----|
| P6080 | ProPette™ Electronic Pipette Controller, with QuickStand™ (USA 115V) | 1 |
| P6080-I | ProPette™ Electronic Pipette Controller, with QuickStand™ (Euro 230V)* | 1 |
| P6080-FI | Replacement filters, 0.45µm | 5 |
| P6080-BA | Replacement battery, lithium, 5.0V,700mA | 1 |
| P6080-NA | Replacement silicone nosepiece adapter, autoclavable | 1 |
| P6080-RC | Replacement Charger 100-240V for worldwide use | 1 |

* UK and China/Australia plugs also available. Please inquire.

ProPette™ REACH Long Neck Controller



- Extended neck for ergonomics
- Perfect for use under the hood
- Allows user to rest elbow on bench
- QuickStand™ Retractable Kickstand
- 8-hour rechargeable battery life
- Pressure-sensitive speed control

ProPette REACH™ brings a new level of user comfort to pipetting with serological pipettes. Its extended neck does all the reaching while the user's elbow rests on the benchtop or hood surface. ProPette REACH™ eliminates the discomfort and fatigue normally associated with aspirating and dispensing under a hood. It dramatically reduces the amount of arm lift required to aspirate and dispense in bottles, flasks and dishes. This takes pressure off of the shoulder, elbow and wrist while minimizing the risk of repetitive strain injuries. ProPette REACH™ also includes the patented QuickStand™, which defaults to a neutral and out-of-the-way position, but can be folded back to support the pipette at an ideal angle, acting as a virtual "pause button" during research.

| Cat. No. | Description | Qty |
|----------|--|-----|
| P6950 | ProPette™ REACH Long Neck Pipette Controller, (USA 115V)* | 1 |
| P6950-I | ProPette™ REACH Long Neck Pipette Controller, (Euro 230V)* | 1 |

*See P6080 ordering information for replacement filters, batteries, chargers, etc. UK and China/Australia plugs also available. Please inquire.

ProPette™ Manual Pipette Controller



- Accomodates pipettes up to 100mL
- Easy, single lever control
- Autoclavable lower body
- Fingertip speed control

ProPette™ MPC is the high precision manual pipette controller that's always ready to use. After attaching a pipette, one squeeze of its large rubber filling bulb is all it takes to start pipetting - there are no wires, no tubing and no battery to recharge! Begin aspirating by touching the EZ-Flow™ lever. It precisely controls the filling speed, based on how gently (or firmly) you press the lever. A built-in replaceable filter protects the controller from liquid penetration. A separate button provides a positive blow-out function when required. Made to accept pipettes from 0.1mL to 100mL, the silicone "chuck" adapter is flexible, autoclavable, and accepts all types of serological, "blow-out", "to deliver," glass and plastic pipettes.

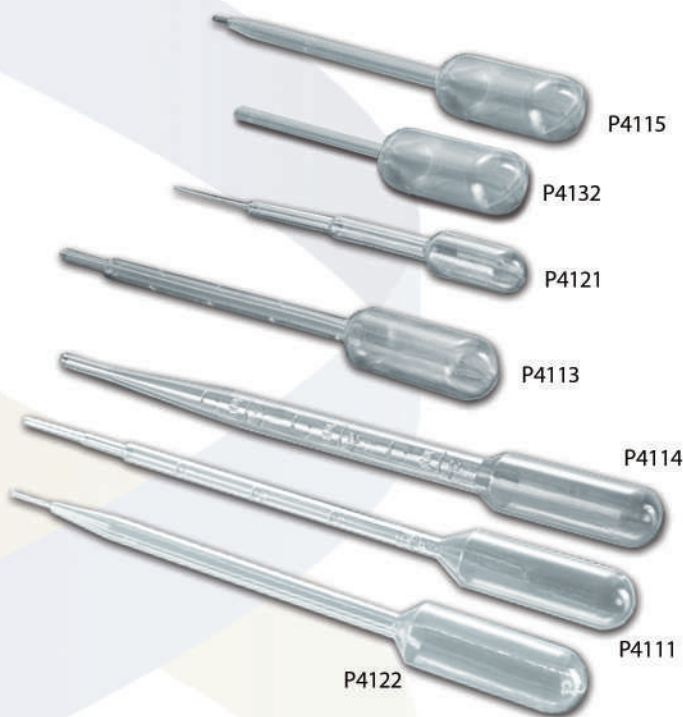
| Cat. No. | Description | Qty |
|----------|---|-----|
| P6420 | ProPette™ Manual Pipette Controller with filter | 1 |
| P6080-FI | Replacement filters | 5 |

Transfer Pipettes

- Transparent, non-toxic and inert
- Precise, uniform drop size
- Shatter-proof and unbreakable
- Can be used with LN₂ (-196°C)
- Heat Sealable

These unbreakable, one-piece pipettes eliminate contaminated rubber bulbs, broken glass and exposure to infectious materials. They are made of ultra-clear, low density polyethylene (LDPE) and are ideal for microbiology, blood banking, hematology, immunology, and urinalysis. Sterile pipettes are excellent for micro-biology and tissue culture applications. Their low-affinity surface reduces sample, cell or protein loss.

Whether you make your selection based on length, bulb draw, pipette capacity or number of drops per mL, one of these designs is likely to be suitable for your application. Some have ultra-fine extended tips (P4113, P4117, P4121, P4122, P4133) that allow for extremely precise dispensing and access into the narrowest vessels. They can also be heat sealed for airtight sample storage. Their uniform drop size can be used for reproducible spotting of gels & TLC plates, and for dispensing into test plates, ID strips, PCR tubes or 96 well plates.



| Description | Bulb Draw | Drops per mL | Length | Bulk Non-sterile | Qty/ Pack | Sterile indiv. wrap | Qty/ Pack | Sterile 20/peel | Qty/ Pack |
|----------------------------|-----------|--------------|--------|------------------|-----------|---------------------|-----------|-----------------|-----------|
| 5mL, large bulb | 3.5mL | 22 | 150mm | P4111-00 | 250 | P4111-11 | 500 | P4111-14 | 500 |
| 5mL, large bulb, graduated | 3.5mL | 25 | 160mm | P4113-00 | 250 | P4113-11 | 500 | | |
| 7mL, large bulb, graduated | 3.5mL | 21 | 160mm | P4114-00 | 250 | P4114-11 | 500 | P4114-14 | 500 |
| 5mL, blood bank, graduated | 2.4mL | 22 | 155mm | P4115-00 | 250 | P4115-11 | 500 | P4115-14 | 500 |
| 3mL, short bulb | 1.5mL | 22 | 138mm | P4117-00 | 250 | P4117-11 | 500 | | |
| 1.5mL, small bulb | 1.0mL | 50 | 104mm | P4121-01 | 500 | P4121-11 | 500 | | |
| 5mL, extended tip | 3.5mL | 65 | 144mm | P4122-01 | 500 | P4122-11 | 500 | | |
| 7mL, large bulb | 6.0mL | 66 | 150mm | P4123-01 | 400 | P4123-11 | 500 | | |
| 4mL, short stem | 3.5mL | 22 | 83mm | P4132-00 | 250 | P4132-11 | 500 | P4132-14 | 500 |
| 4mL, long stem | 3.5mL | 28 | 150mm | P4133-00 | 500 | P4133-11 | 500 | P4133-14 | 500 |

Inoculating Loops

- Sterile & disposable...no flaming
- Uniform streaking & inoculating
- Hexagonal grip - improves control
- Smooth loop surfaces - no gouging

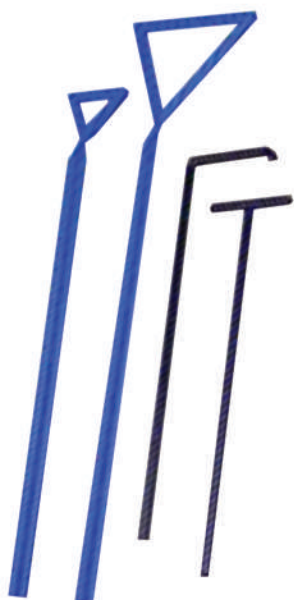


These sterile disposable plastic loops and needles are designed for use in quantitative procedures such as sampling, urine counts, serial dilutions, and for bacterial inoculation. Presterilized and designed for single use, there is no risk of cross contamination and no need for flaming. They are flexible enough for streaking, yet rigid enough for subsurface inoculation. The loop surfaces are extremely smooth with no rough edges and no burrs on the loop head. This results in the elimination of cutting or gouging of the agar surface. Sterile, disposable and verifiably accurate, these loops provide a cost-effective alternative to traditional metallic loops.

| Cat. No. | Description | Packaging | Diameter | Qty |
|----------|---|------------------------|----------|------|
| M4015 | Inoculating loops, 1µL, 200mm, flexible PP | 20 per sterile zip bag | 1.0mm | 1000 |
| M4025 | Inoculating loops, 10µL, 200mm, flexible PP | 20 per sterile zip bag | 3.0mm | 1000 |
| M4030 | Inoculating needles, 200mm, rigid ABS | 20 per sterile zip bag | N/A | 1000 |

Microbiological Spreaders

- Spreads cultures & liquids evenly
- Smooth edges - minimizes gouging
- Ideal for bacterial CFU counts
- Presterilized - no flaming required



L-shape The traditional spreaders are used for spreading bacteriological cultures evenly. The shape allows the user to rotate and apply easily throughout an entire round plate or dish. They are made of ABS and have a slight upward curve at the edge to prevent dragging or scraping.

T-shape This shape ensures that consistently even pressure can be applied across the entire span of the 34mm spreading surface. Designed for spreading and dispersing liquids across the surface of agar culture plates, they are made of ABS and commonly used for CFU plate counts on water, milk, urine, etc.

Triangle Shape This new design is also used for CFU count applications, but has a grooved handle that improves grip and orientation. Made of polypropylene, they are available with a 30mm span or an extra large 60mm span.

| Cat. No. | Description | Packaging | Qty |
|----------|----------------------------------|-------------------------------|-----|
| M5420 | Spreaders, L-Shape, 38 x 156mm | 1 per sterile peel, 500 peels | 500 |
| M5421 | Spreaders, L-Shape, 38 x 156mm | 10 per sterile peel, 50 peels | 500 |
| M5430 | Spreaders, T-Shape, 34 x 140mm | 1 per sterile peel, 500 peels | 500 |
| M5431 | Spreaders, T-Shape, 34 x 140mm | 10 per sterile peel, 50 peels | 500 |
| M5441 | Spreaders, Triangle, 60 x 235mm | 10 per sterile bag, 10 bags | 100 |
| M5451 | Spreaders, Triangle, 30 x 2207mm | 10 per sterile bag, 10 bags | 100 |

PolyPestle™ Dual-Sided Pestle

Conical side for 1.5mL microtubes

Convex side for cell strainers



- Double sided for increased usefulness
- Textured handle for secure grip
- Homogenize samples in 1.5mL tubes
- Sterile and individually wrapped

| Cat. No. | Description | Qty |
|----------|---|-----|
| C4010 | PolyPestle™ Dual Sided Pestle, for cell strainers and 1.5mL microtubes, sterile, individually wrapped | 50 |

Autoclave Bags

- Heavy gauge polypropylene
- Large white marking areas
- Strong seamless bottoms
- Printed biohazard symbols



These heavy gauge polypropylene autoclave bags are more puncture-resistant than polyethylene bags, but also withstand autoclaving at temperatures up to 136°C (250°F). Each bag has an oversized white marking panel, and are marked with the words "Hazardous Waste" and the standard "Biohazard" symbol, conforming to the OSHA standard (29CFR1910.1030). At 2.25mil thick, our bags are designed to resist stretching and poking, and also include seamless bottoms for exceptional strength.



A9004R



A9004-WR

| Cat. No. | Description | Dimensions | Packaging | Qty |
|----------|---|--------------|---------------|-----|
| A9000C | Clear biohazard bag | 12.2 x 26in. | 4 packs of 50 | 200 |
| A9000R | Red biohazard bag | 12.2 x 26in. | 4 packs of 50 | 200 |
| A9002C | Clear biohazard bag | 24 x 32in. | 4 packs of 50 | 200 |
| A9002R | Red biohazard bag | 24 x 32in. | 4 packs of 50 | 200 |
| A9004R | Red biohazard bag | 8.5 x 11in. | 2 packs of 50 | 100 |
| A9004-WR | Wire rack stand for 8.5 x 11in. bags, 5 x 3 x 9" (LxWxH) | | | 1 |
| A9004-SK | Benchtop Disposal Set, includes metal stand and 400 red 8.5 x 11" autoclave/ biohazard bags | | | 1 |

SureSeal™ Sterile Sampling Bags



- Leak-proof and airtight
- Perforated strip -guarantees sterility
- Gamma sterilized - no gas residue
- Twirl to seal
- Shielded tabs - no punctures



Pull tabs on both sides of bag for easy opening

SureSeal™ Bags are gamma sterilized, leaving a virgin interior surface with no toxic residue from gas exposure. Samples are easily collected by removing the tear strip above the wire closure and pulling on the two external grip tabs to open the mouth of the bag to the desired level. Using the grip tabs ensures sterility and eliminates the risk of contamination from finger contact. SureSeal™ Bags meet USDA, EPA and FDA standards and are sterile, RNase-free, DNase-free and non-pyrogenic.

| Cat. No. | Description | Dimensions (HxW) | Thickness | Qty |
|----------|--|------------------|-----------|-----|
| B5750 | Sterile Sampling Bags, 2oz | 127 x 76mm | 2.8 mil | 500 |
| B5760 | Sterile Sampling Bags, 4oz | 178 x 76mm | 2.8 mil | 500 |
| B5761 | Sterile Sampling Bags, 4oz, with marking spot | 178 x 76mm | 2.8 mil | 500 |
| B5770 | Sterile Sampling Bags, 18oz | 229 x 114mm | 2.8 mil | 500 |
| B5771 | Sterile Sampling Bags, 18oz, with marking spot | 229 x 114mm | 2.8 mil | 500 |
| B5780 | Sterile Sampling Bags, 27oz | 304 x 114mm | 2.8 mil | 500 |
| B5790 | Sterile Sampling Bags, 36oz | 381 x 114mm | 2.8 mil | 500 |
| B5910 | Sterile Sampling Bags, 55oz | 300 x 180mm | 4.0 mil | 250 |
| B5911 | Sterile Sampling Bags, 55oz, with marking spot | 300 x 180mm | 4.0 mil | 250 |

- ▶ Precision Instruments
- ▶ High Quality Plastics
- ▶ Storage Solutions



MTC Bio Incorporated
2600 Main Street Extension
Sayreville, NJ 08872
(908) 279-0280
www.mtcbio.com
info@mtcbio.com