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Superior-quality labware supplies for your testing, storage and transportation needs.

MEDICAL caplugs®

evergreen labware products

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Caplugs, a worldwide leader in plastic molding and production for more than 75 years, purchased Evergreen Scientific in 2015. Evergreen has long been recognized for excellent quality and expertise in the disposable-labware market. Backed by Caplugs, that tradition of excellence continues to grow.

As a global manufacturing powerhouse, Caplugs has focused on expanding the Evergreen product line. With full, in-house product design, tooling and a wide range of molding processes and capabilities, Caplugs offers custom products and modifications not available from Evergreen in the past.

Caplugs is built to provide world-class service to our customers. Our expert, in-field sales team is available for personalized, on-site service. Or, our knowledgeable team of customer service representatives can be reached by phone or email to quickly assist you with quotes, orders, samples and more.

Caplugs and Evergreen Help Make Your Job Easy

- Thousands of catalog products in stock and ready to ship today
- Flexibility and scalability to meet customer needs
- Dedicated customer service
- Comprehensive custom molding capabilities

ISO 9001
ISO/TS 16949
ISO 14001
ISO 13485
REGISTERED

Quality Certifications

Our quality systems in the New York and Pennsylvania facilities are certified to ISO 9001 & ISO/TS 16949. Our quality systems in our California and Texas facilities are certified to ISO 9001. Our quality systems in Shaghai and Hangzhou, China are certified to ISO 9001 & ISO/TS 16949. Buffalo, NY ISO 13485 certification applies to all clean room medical products. Our environmental systems in the New York, Pennsylvania and California facilities are certified to ISO 14001.

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We make your job easy – free samples of all catalog products.

general laboratory

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Well Plates and Accessories

A standard tool in research and clinical diagnostic testing. Applications range from cell and tissue cultures, cell biology studies, DNA analysis and protein analysis, to routine chemistry, drug screens, immunoassays and high-throughput, drug-discovery screening.

Microplates are available for most applications in various materials, number of wells, sterilization status and cell surface treatments.

- Cell arrangements: 6-, 12-, 24-, 48-, 96-, and 384-well microplates
- Packaging: available with and without lids, individually packed or in 10 boxes of 10

Materials:

- Polystyrene (PS) – most commonly used polymer
- Polypropylene (PP) – more chemical- and heat-resistant than Polystyrene
- Polypropylene Co-Polymer (PPC) – nearly transparent with the strength and resistance of Polypropylene
- UVT Acrylic (UVT) – UV wavelength transmissible
- Opaque white-and-black-colored Polystyrene – for light-sensitive, fluorescence applications

Bottom formats:

- Flat (F) bottom – most commonly used
- Conical (V) bottom – for microtiter use
- Round (U) bottom – for good mixing
- Chamfered (C) bottom – flat center with rounded corners to improve fluid recovery
- Open (O) bottom – to facilitate membrane attachment

Well volumes:

- Regular well plates – volume ranges from 0.12 mL (384-well plates) to 17.7 mL (6-well plates)
- Deep-well plates – 0.5 mL to 10 mL

Cell surface treatments:

- Sterilized - sterilized by gamma-irradiation.
- Treated - sterilized by gamma-irradiation and treated to improve cell attachment and growth, or to improve protein binding.

Each well in the microplate is designed to have a raised rim to reduce cross contamination and to provide a better fit to the corresponding raised ring in the lid. Lid use reduces excessive evaporative fluid loss. The EZ-Seal™ microplate adhesive films can be used in lieu of the lids and are compatible with most microplate procedures.

Thin-walled 96-Well and 384-Well Microplates can be found on pages 28 and 29.

6-Well Microplates M6L Series

- Sterile and Treated versions available
- Lids included
- Well volume: 17.7 mL
- Flat (F) bottom only

M6L Series 6-Well Microplates

Caplugs No.	Type	Material	Packaging	Carton Quantity
222-8048-01F	Sterile	Polystyrene (PS)	Individual Pack	100
333-8028-01F	Treated	Polystyrene (PS)	Individual Pack	50

12-Well Microplates M12L Series

- Sterile and Treated versions available
- Lids included
- Well volume: 6.76 mL
- Flat (F) bottom only

M12L Series 12-Well Microplates

Caplugs No.	Type	Material	Packaging	Carton Quantity
222-8046-01F	Sterile	Polystyrene (PS)	Individual Pack	100
333-8026-01F	Treated	Polystyrene (PS)	Individual Pack	50

24-Well Microplates M24 Series

- Standard, Sterile and Treated versions available
- Well volume: 3.5 mL
- Flat (F) bottom only

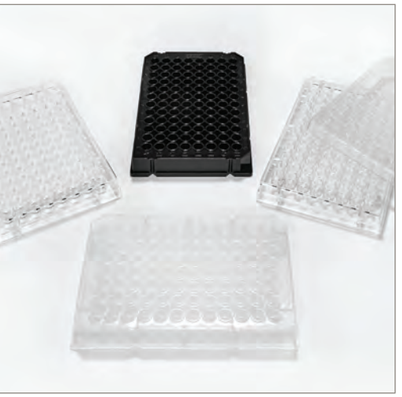
M24 Series 24-Well Microplates

Caplugs No.	Type	Material	Lid	Packaging	Carton Quantity
222-8044-01F	Sterile	Polystyrene (PS)	Yes	Individual Pack	100
290-8124-01F	Standard	Polystyrene (PS)	None	10/bag	100
290-8324-03F	Standard	Polypropylene (PP)	None	10/bag	100
333-8024-01F	Treated	Polystyrene (PS)	Yes	Individual Pack	100

Lids for Microplates

	Material		
290-8125-01L	Polystyrene (PS)	15/box	105
290-8126-03L	Polypropylene (PP)	15/box	105

96-Well Microplates M9 Series



- Standard, Sterile and Treated versions available
- Available with or without lids

Thin-walled 96-well microplates suitable for PCR can be found on page 28.

Caplugs No.	Type	Well Volume	Lid	Material	Color	Packaging	Carton Quantity
Flat (F) Bottom							
290-8115-01F	Standard	0.37 mL	None	Polystyrene (PS)	Natural	10/box	100
222-8050-F1K	Sterile	0.37 mL	None	Polystyrene (PS)	Natural	10/box	100
222-8030-01F	Sterile	0.37 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
333-8000-01F	Treated	0.37 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
333-8013-01F	Treated ELISA	0.37 mL	None	Polystyrene (PS)	Natural	10/box	50
290-8027-W1F	Standard	0.37 mL	None	Polystyrene (PS)	Opaque White	9/box	90
333-8091-W1I	Treated	0.37 mL	Yes	Polystyrene (PS)	Opaque White	Individual Pack	50
290-8195-Z1F	Standard	0.37 mL	None	Polystyrene (PS)	Black	9/box	90
DISCONTINUED **[illegible]8-Z1F**	Treated	0.37 mL	None	Polystyrene (PS)	Black	10/box	50
290-8350-03F	Standard	0.37 mL	None	Polypropylene (PP)	Natural	10/box	100
290-8120-0AF	Standard	0.37 mL	None	Acrylic UVT	Natural	10/box	100

M9 Series 96-Well Microplates

Caplugs No.	Type	Well Volume	Lid	Material	Color	Packaging	Carton Quantity
Conical (V) Bottom							
290-8116-01V	Standard	0.30 mL	None	Polystyrene (PS)	Natural	10/box	100
290-8355-03V	Standard	0.30 mL	None	Polypropylene (PP)	Natural	10/box	100
222-8051-V1K	Sterile	0.30 mL	None	Polystyrene (PS)	Natural	10/box	100
222-8031-01V	Sterile	0.30 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
333-8001-01V	Treated	0.30 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
Round (U) Bottom							
290-8117-01R	Standard	0.32 mL	None	Polystyrene (PS)	Natural	10/box	100
222-8052-R1K	Sterile	0.32 mL	None	Polystyrene (PS)	Natural	10/box	100
222-8032-01R	Sterile	0.32 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
290-8029-W1R	Standard	0.32 mL	None	Polystyrene (PS)	Opaque White	9/box	90
333-8094-W1R	Treated	0.32 mL	None	Polystyrene (PS)	Opaque White	10/box	50
290-8196-Z1R	Standard	0.32 mL	None	Polystyrene (PS)	Black	9/box	90
333-8002-01R	Treated	0.32 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
290-8353-03R	Standard	0.32 mL	None	Polypropylene (PP)	Natural	10/box	100
333-8014-01R	Treated ELISA	0.32 mL	None	Polystyrene (PS)	Natural	Individual Pack	50
Chamfered (C) Bottom							
290-8118-01C	Standard	0.35 mL	None	Polystyrene (PS)	Natural	10/box	100
222-8033-01C	Sterile	0.35 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
DISCONTINUED **[illegible]3-01C**	Treated	0.35 mL	Yes	Polystyrene (PS)	Natural	Individual Pack	100
DISCONTINUED **[illegible]4-01C**	Treated ELISA	0.35 mL	None	Polystyrene (PS)	Natural	Individual Pack	50
Open (O) Bottom							
290-8121- 010	Standard	–	None	Polystyrene (PS)	Natural	10/box	100

Lids for Microplates

Caplugs No.	Material	Packaging	Carton Quantity
290-8019-01L	Polystyrene (PS)	15/box	105
290-8020-03L	Polypropylene (PP)	15/box	105
333-8018-01L	Sterile Polystyrene (PS)	15/box	60

384-Well Microplates M38, M38L Series

- The 384-well Microplate dimensions conform to recommended standards and are MP384-3 compliant.
- Well volume: 0.112 mL
- Flat (F) bottom only

M38, M38L Series 384-Well Microplates

Caplugs No.	Type	Lid	Material	Color	Packaging	Carton Quantity
290-8217-010	Standard	None	Polystyrene (PS)	Natural	12/box	60
290-8221-W10	Standard	None	Polystyrene (PS)	White	12/box	60
290-8225-Z10	Standard	None	Polystyrene (PS)	Black	12/box	60
222-8210-01I	Sterile	Yes	Polystyrene (PS)	Natural	Individual Pack	50
290-8388-08F	Standard	None	Polypropylene Co-Polymer (PPC)	Natural	10/box	100

Lids for Microplates

Caplugs No.	Material	Color	Packaging	Carton Quantity
290-8218-01L	Polystyrene (PS)	Natural	15/box	105
290-8219-030	Polypropylene (PP)	Natural	15/box	105
290-8229-Z1L	Polystyrene (PS)	Black	15/box	60

24-Well Deep-Well Plates DP24 Series

- Standard and Sterile versions available
- Distinct alphanumeric well designations
- Deep-Well plates have the same footprint as the regular microplates
- Well volume: 10 mL
- Flat (F) bottom with chamfered edges

DP24 Series 24-Well Deep-Well Plates

Caplugs No.	Type	Material	Packaging	Carton Quantity
290-8573-08C	Standard	Polypropylene Co-Polymer (PPC)	5/bag	20
222-8685-08C	Sterile	Polypropylene Co-Polymer (PPC)	5/bag	20
Lids for Plates				
290-8022-03LS	Lids for Deep-Well Plates, 24-, 48- and 96-Well	Polypropylene (PP)	15/box	105

48-Well Deep-Well Plates DP48 Series

- Standard and Sterile versions available
- Distinct alphanumeric well designations
- Deep-Well plates have the same footprint as the regular microplates
- Well volume: 5 mL
- Flat (F) bottom with chamfered edges

DP48 Series 48-Well Deep-Well Plates

Caplugs No.	Type	Material	Packaging	Carton Quantity
290-8560-08C	Standard	Polypropylene Co-Polymer (PPC)	5/bag	20
222-8672-08C	Sterile	Polypropylene Co-Polymer (PPC)	5/bag	20
Lids for Plates				
290-8022-03LS	Lids for Deep-Well Plates, 24-, 48- and 96-Well	Polypropylene (PP)	15/box	105

96-Well Deep-Well Plates DP9, DP9C Series

- Standard and Sterile versions available
- Distinct alphanumeric well designations
- Deep-Well plates have the same footprint as the regular microplates
- Can be used with 8-channel and 12-channel pipettors

DP9, DP9C Series 96-Well Deep-Well Plates

Caplugs No.	Type	Well Volume	Bottom	Material	Packaging	Carton Quantity
290-8525-010	Standard	0.5 mL	Tapered (T)	Polystyrene (PS)	5/bag	20
222-8636-010	Sterile	0.5 mL	Tapered (T)	Polystyrene (PS)	5/bag	20
290-8538-080	Standard	0.5 mL	Tapered (T)	Polypropylene Co-Polymer (PPC)	5/bag	20
222-8649-080	Sterile	0.5 mL	Tapered (T)	Polypropylene Co-Polymer (PPC)	5/bag	20
290-8551-01N	Standard	1.0 mL	Tapered (T)	Polystyrene (PS)	5/bag	20
222-8662-01N	Sterile	1.0 mL	Tapered (T)	Polystyrene (PS)	5/bag	20
290-8553-08N	Standard	1.0 mL	Tapered (T)	Polypropylene Co-Polymer (PPC)	5/bag	20
222-8664-08N	Sterile	1.0 mL	Tapered (T)	Polypropylene Co-Polymer (PPC)	5/bag	20
290-8556-03C	Standard	2.0 mL	Flat (F) with chamfered edges	Polypropylene (PP)	5/bag	20
222-8668-08C	Sterile	2.0 mL	Flat (F) with chamfered edges	Polypropylene Co-Polymer (PPC)	5/bag	20
Lids for Plates						
290-8019-01L	Lids for 0.5 mL and 1.0 mL Deep-Well Plates			Polystyrene (PS)	15/box	105
290-8020-03L	Lids for 0.5 mL and 1.0 mL Deep-Well Plates			Polypropylene (PP)	15/bag	105

8-Well Strips MP8 Series

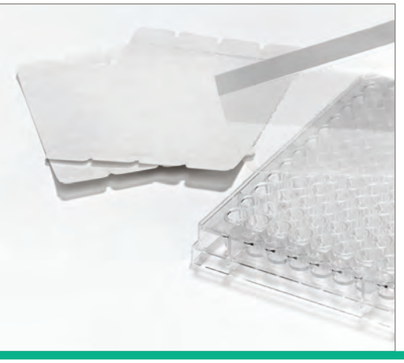
8-Well Strips are used in conjunction with 96-Well Plate frames when smaller sampling is required. Available in a variety of bottom formats, they are also sold Treated and/or Sterile.

DISCONTINUED

MP8 Series 8-Well Strips

Caplugs No.	Type	Well Volume	Material	Packaging	Carton Quantity
		Flat (F) Bottom			
290-8171-01F	Standard	0.37 mL	Polystyrene (PS)	50/bag	1000
222-8081-01F	Sterile	0.37 mL	Polystyrene (PS)	50/bag	1200
333-8051-01F	Treated ELISA in frames	0.37 mL	Polystyrene (PS)	12/frame	50
333-8061-01F	Treated ELISA	0.37 mL	Polystyrene (PS)	60/bag	60
		Round (U) Bottom			
290-8172-01R	Standard	0.32 mL	Polystyrene (PS)	50/bag	1000
222-8082-01R	Sterile	0.32 mL	Polystyrene (PS)	50/bag	1200
333-8062-01R	Treated ELISA in frames	0.32 mL	Polystyrene (PS)	12/frame	50
333-8072-01R	Treated ELISA	0.32 mL	Polystyrene (PS)	60/bag	60
		Conical (V) Bottom			
290-8173-01V	Standard	0.30 mL	Polystyrene (PS)	50/bag	1000
222-8083-01V	Sterile	0.30 mL	Polystyrene (PS)	50/bag	1200
		Open (O) Bottom			
290-8174-010	Standard	–	Polystyrene (PS)	50/bag	1000
Frames for Well Strips					
290-8103-Z1N	Polystyrene (PS) frames in black			12/bag	12

EZ-Seal™ Adhesive Sealing Films and Strips AF Series



The EZ-Seal™ Adhesive Sealing Films are used in place of, or in addition to, a cover for sealing the microplate wells to reduce evaporative loss. Functional temperature range for these seals is -40 °C to +120 °C and are less than 0.001% moisture-permeable under high-humidity conditions and less than 0.01% oxygen-permeable. EZ-Seal ELISA strips are wide enough for two 8-Well Strips and have a removable centerpiece and end tabs that allow for accurate and easy positioning and firm, secure sealing.

The TC-Seal breathable sealing films are ideal for sealing cell culture plates where oxygen and carbon dioxide exchange are essential.

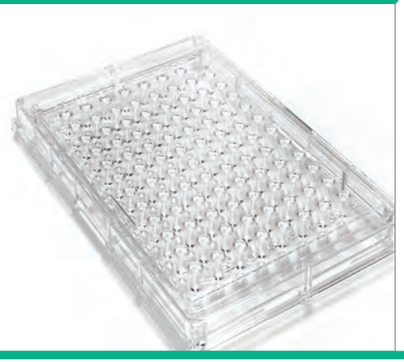
- Polyester films with acrylic adhesives

AF Series EZ-Seal™ Adhesive Sealing Films and Strips

Caplugs No.	Type	Carton Quantity
222-8201-MIC	Sterile – Standard Microplate	50
DISCONTINUED-PCR	Sterile – PCR Reaction Plate	50
DISCONTINUED-TCS	Sterile – TC-Seal Breathable	50
290-8200-MIC	Standard Microplate	100
290-8230-ESA	ELISA 8-Well Strip (seals two strips)	200
DISCONTINUED-PCRT	Opti-Seal 2 mil	100

EXCLUSIVE to Caplugs/Evergreen

95-Pin Inoculation Assembly INO Series



The 95-Pin Inoculator is used to simultaneously pick up 95 samples and transfer from or into a regular 96-Well format microplate. The missing pin marks the H12 well location and serves as blank control. Inoculum Trays have the same footprint as the regular microplate lids and can be used in conjunction with the inoculator or as a general purpose microplate tray.

- Sterilized by gamma-irradiation

INO Series 95-Pin Inoculation Assembly

Caplugs No.	Description	Type	Capacity	Material	Packaging	Carton Quantity
222-8600-01A	95-Pin Inoculation Assembly	Sterile	–	Polystyrene (PS)	5/bag	50
222-8021-01T	Inoculum Tray	Sterile	40 mL	Polystyrene (PS)	10/box	60
DISCONTINUED-01T	Inoculum Tray	Sterile	20 mL	Polystyrene (PS)	15/box	105

general laboratory

Tubes, Vials and Storage

General Purpose and Sterile Test Tubes

Polystyrene tubes provide clarity and can be used for mild acidic or alkali solutions, alcohol and salt, with exceptions of oxidizing acids and high concentrate alcohols. Polypropylene tubes are chemically resistant and are appropriate for use with organic solvents and stronger acids, alkalis, alcohols, and chlorinated and aromatic hydrocarbons, with some exceptions.

Microcentrifuge Tubes

Microcentrifuge tubes accommodate smaller volumes with a range of tube sizes from 250 µL to 1.8 mL. Polypropylene tubes withstand forces of up to 12,000 x g, Polyethylene tubes up to 6,000 x g, and Polystyrene tubes up to 3,000 x g.

Polymerase Chain Reaction (PCR) Tubes

Tubes and strips for use with PCR applications feature a thin-wall design that allows for optimum heat transfer. Reaction plates are available in 96-well format and fit "V" type thermal cycles. Labware for use with PCR tubes are molded from a nearly transparent Polypropylene Co-Polymer in natural, blue, amber and red for color coding. Compatible with all popular brands of thermal cyclers.

Centrifuge Tubes and Vials

Centrifuge tubes are precision molded from premium-grade, chemically inert plastics. Graduations are molded-in and easy to read. Polyethylene screw caps have molded-in sealing rings and heavy duty thread. Polystyrene tubes withstand up to 3000 x g and Polypropylene tubes withstand up to 5400 x g.

Polystyrene tubes provide clarity and can be used for mild acidic or alkali solutions, alcohol and salt, with exceptions of oxidizing acids and high concentrate alcohols.

Transport Vials

Ideal for collecting and transporting general purpose specimens. Transport vials are suitable as the primary containers as specified in current U.S. Postal regulations for mailing biological specimens. Vials are molded with high-transparence Polypropylene and have a smooth surface area for labeling. Outside molded volume calibration appear in 1 mL increments. Caps have molded-in sealing rings with extra threads to ensure tight closure.

Closures, Storage and Transport

Caps for all general laboratory non-threaded tubes, and racks, boxes, and other containers to store and transport a variety of tubes and vials.

General Purpose Test Tubes TT Series

- Bulk-packed without caps
- Non-sterile

Caps compatible with EG214-TT can be found on page 40.

Racks for test tubes can be found on page 42.

TT Series General Purpose Test Tubes

Caplugs No.	Size	Capacity	Material	Color	Packaging	Carton Quantity
214-2001-010	8 x 50 mm	1.6 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2301-030	8 x 50 mm	1.6 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2002-010	10 x 50 mm	2.5 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2009-010	12 x 50 mm	3.4 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2309-030	12 x 50 mm	3.4 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2003-010	10 x 75 mm	4.0 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2012-010	12 x 75 mm	5.0 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2367-030	12 x 75 mm	5.0 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2367-B30	12 x 75 mm	5.0 mL	Polypropylene (PP)	Blue	Bulk	1000
214-2367-R30	12 x 75 mm	5.0 mL	Polypropylene (PP)	Red	Bulk	1000
214-2030-010	13 x 100 mm	8.0 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2313-030	13 x 100 mm	8.0 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2070-010	17 x 100 mm	16.0 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2380-030	17 x 100 mm	16.0 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2065-01N	16 x 125 mm	19.0 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2345-03N	16 x 125 mm	19.0 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2097-010	16 x 150 mm	21.0 mL	Polystyrene (PS)	Natural	Bulk	1000

Sterile Test Tubes TT Series

- No cap included
- Gamma sterilized

Caps compatible with EG222-TT can be found on page 40.

Racks for test tubes can be found on page 42.

TT Series Sterile Test Tubes

Caplugs No.	Size	Capacity	Material	Packaging	Carton Quantity
222-2003-010	10 x 75 mm	4.0 mL	Polystyrene (PS)	25/bag	500
222-2012-010	12 x 75 mm	5.0 mL	Polystyrene (PS)	25/bag	500
222-2367-080	12 x 75 mm	5.0 mL	Polypropylene Co-Polymer (PPC)	25/bag	500
222-2070-010	17 x 100 mm	16.0 mL	Polystyrene (PS)	25/bag	500
222-2380-080	17 x 100 mm	16.0 mL	Polypropylene Co-Polymer (PPC)	25/bag	500
222-2097-010	16 x 150 mm	21.0 mL	Polystyrene (PS)	25/bag	500

General Purpose Test Tubes with Screw Caps TTTC Series

- Non-sterile

Racks for test tubes can be found on page 42.

TTTC Series General Purpose Test Tubes with Screw Caps

Caplugs No.	Size	Capacity	Tube Material	Cap Material	Color	Packaging	Carton Quantity
214-2068-G50	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	Green	Bulk	1000
214-2079-G60	13 x 100 mm	8.0 mL	Polypropylene (PP)	Polyethylene (PE)	Green	Bulk	1000
214-2088-G50	16 x 125 mm	19.0 mL	Polystyrene (PS)	Polyethylene (PE)	Green	Bulk	1000
214-2099-G50	16 x 150 mm	21.0 mL	Polystyrene (PS)	Polyethylene (PE)	Green	Bulk	1000

Sterile Test Tubes with Screw Caps TTSC Series

- Gamma sterilized

Racks for test tubes can be found on page 42.

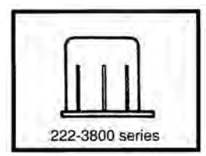
TTSC Series Sterile Test Tubes with Screw Caps

Caplugs No.	Size	Capacity	Tube Material	Cap Material	Color	Packaging	Carton Quantity
222-2068-050	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	25/bag	500
222-2068-05I	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	Individual Pack	500
222-2088-050	16 x 125 mm	19.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	25/bag	500
222-2089-05I	16 x 125 mm	19.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	Individual Pack	500
222-2099-050	16 x 150 mm	21.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	25/bag	500

Sterile Test Tubes with Two-Position Caps TT2C Series

- Caps fit loose for aerobic culturing or tight for anaerobic culturing
- Gamma sterilized

Racks for test tubes can be found on page 42.



TT2C Series Sterile Test Tubes with Two-Position Caps

Caplugs No.	Size	Capacity	Tube Material	Cap Material	Packaging	Carton Quantity
222-2036-050	12 x 75 mm	5.0 mL	Polystyrene (PS)	Polyethylene (PE)	25/bag	500
222-2036-05I	12 x 75 mm	5.0 mL	Polystyrene (PS)	Polyethylene (PE)	Individual Pack	500
222-2376-080	12 x 75 mm	5.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	25/bag	500
222-2376-08I	12 x 75 mm	5.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Individual Pack	500
222-2061-050	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	25/bag	500
222-2381-080	13 x 100 mm	8.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	25/bag	500
222-2094-050	17 x 100 mm	16.0 mL	Polystyrene (PS)	Polyethylene (PE)	25/bag	500
222-2095-05I	17 x 100 mm	16.0 mL	Polystyrene (PS)	Polyethylene (PE)	Individual Pack	500
222-2393-080	17 x 100 mm	16.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	25/bag	500
222-2394-08I	17 x 100 mm	16.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Individual Pack	500

General Purpose Test Tubes with Conical Bottoms TTV Series

- Bulk packed without caps
- Non-sterile

Caps compatible with EG214-TTV can be found on page 40.

TTV Series General Purpose Test Tubes with Conical Bottoms

Caplugs No.	Size	Capacity	Material	Color	Packaging	Carton Quantity
214-2023-010	12 x 75 mm	4.5 mL	Polystyrene (PS)	Natural	Bulk	1000
214-2355-030	12 x 75 mm	4.5 mL	Polypropylene (PP)	Natural	Bulk	1000
214-2355-B30	12 x 75 mm	4.5 mL	Polypropylene (PP)	Blue	Bulk	1000
214-2355-R30	12 x 75 mm	4.5 mL	Polypropylene (PP)	Red	Bulk	1000

Test Tubes with Internal Ribs TTR Series

- Recommended for protein absorption/antibody coating studies
- Non-sterile
- Bulked packed without caps

Caps compatible with EG214-TTR can be found on page 40.

TTR Series Test Tubes with Internal Ribs

Caplugs No.	Size	Capacity	Material	Packaging	Carton Quantity
214-2131-010	12 x 75 mm	4.9 mL	Polystyrene (PS)	Bulk	1000

Conical Bottom Microcentrifuge Tubes MCV Series

- Caps listed are for 214-3710 and 214-3721 respectively
- To purchase the remaining items with attached caps, please refer to our EG214-MCVC Series

Racks and storage boxes for microcentrifuge tubes can be found on pages 42-50.

MCV Series Conical Bottom Microcentrifuge Tubes

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
214-3725-030	250 µL	Polypropylene (PP)	Natural	Bulk	1000
214-3727-030	400 µL	Polypropylene (PP)	Natural	Bulk	1000
214-3703-030	500 µL	Polypropylene (PP)	Natural	Bulk	1000
214-3710-010	1.0 mL	Polystyrene (PS)	Natural	Bulk	1000
214-3711-080	1.5 mL	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
214-3721-010	1.5 mL	Polystyrene (PS)	Natural	Bulk	1000
214-3718-030	1.8 mL	Polypropylene (PP)	Natural	Bulk	1000
Stopper Caps STP Series					
300-3710-G20	1.0 mL	Polyethylene (PE)	Green	Bulk	1000
300-2911-020	1.5 mL	Polyethylene (PE)	Natural	Bulk	1000

Conical Bottom Microcentrifuge Tubes with Caps MCVC Series

- Hinged cap
- 500 µL with molded-in graduations

Racks and storage boxes for microcentrifuge tubes can be found on pages 42-50.

MCVC Series Conical Bottom Microcentrifuge Tubes with Caps

Caplugs No.	Capacity	Style	Tube Material	Color	Packaging	Carton Quantity
214-3025-030	250 µL	Standard	Polypropylene (PP)	Natural	Bulk	1000
214-3027-030	400 µL	Standard	Polypropylene (PP)	Natural	Bulk	1000
214-3014-020	400 µL	Standard	Polyethylene (PE)	Natural	Bulk	1000
214-3403-030	500 µL	Standard	Polypropylene (PP)	Natural	Bulk	1000
214-3425-080	500 µL	Graduated	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
214-3425-B80	500 µL	Graduated	Polypropylene Co-Polymer (PPC)	Blue	Bulk	1000
214-3425-N80	500 µL	Graduated	Polypropylene Co-Polymer (PPC)	Amber	Bulk	1000
214-3425-R80	500 µL	Graduated	Polypropylene Co-Polymer (PPC)	Red	Bulk	1000
DISCONTINUED **-080**	500 µL	Thin Wall/Graduated	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
DISCONTINUED **-B80**	500 µL	Thin Wall/Graduated	Polypropylene Co-Polymer (PPC)	Blue	Bulk	1000
DISCONTINUED **-N80**	500 µL	Thin Wall/Graduated	Polypropylene Co-Polymer (PPC)	Amber	Bulk	1000
DISCONTINUED **-R80**	500 µL	Thin Wall/Graduated	Polypropylene Co-Polymer (PPC)	Red	Bulk	1000
214-3410-080	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
214-3410-B80	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Blue	Bulk	250
214-3410-G80	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Green	Bulk	250
214-3410-R80	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Red	Bulk	250
214-3410-Y80	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Yellow	Bulk	250
214-3439-020	1.8 mL	Standard	Polypropylene (PP)	Natural	Bulk	1000

Flat Bottom Microcentrifuge Tubes with Caps MCFC Series

- Hinged cap

Racks and storage boxes for microcentrifuge tubes can be found on pages 42-50.

MCFC Series Flat Bottom Microcentrifuge Tubes with Caps

Caplugs No.	Capacity	Style	Material	Color	Packaging	Carton Quantity
214-3442-080	2.0 mL	Graduated	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
214-3442-B80	2.0 mL	Graduated	Polypropylene Co-Polymer (PPC)	Blue	Bulk	250
214-3442-N80	2.0 mL	Graduated	Polypropylene Co-Polymer (PPC)	Amber	Bulk	250
214-3442-R80	2.0 mL	Graduated	Polypropylene Co-Polymer (PPC)	Red	Bulk	250

Round Bottom Microcentrifuge Tubes MCRC Series

- Hinged cap

Racks and storage boxes for microcentrifuge tubes can be found on pages 42-50.

MCRC Series Round Bottom Microcentrifuge Tubes

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
214-3412-080	1.6 mL	Polypropylene Co-Polymer (PPC)	Bulk	1000

Single Microtubes MT Series

- Pre-racked
- Racks feature an 8 x 12 alpha numeric hole pattern to complement multi-channel pipetters

MT Series Single Microtubes

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
240-4110-010	0.65 mL	Polystyrene (PS)	96/rack	960
240-4111-030	1.2 mL	Polypropylene (PP)	96/rack	960
240-4113-030	mL	Polypropylene (PP)	96/rack	960

DISCONTINUED

Microtubes in Strips of 12 MT12 Series

- Available loose or pre-racked
- Racks feature an 8 x 12 alpha numeric hole pattern to complement multi-channel pipetters

MT12 Series Microtubes in Strips of 12

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
240-4122-030	1.1 mL	Polypropylene (PP)	8/rack	960
240-5022-030	mL	Polypropylene (PP)	Bulk	80

DISCONTINUED

Microtubes in Strips of 8 MT8 Series

- Available loose or pre-racked
- Racks feature an 8 x 12 alpha numeric hole pattern to complement multi-channel pipetters

DISCONTINUED

MT8 Series Microtubes in Strips of 8

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
240-4120-030	0.65 mL	Polypropylene (PP)	12/rack	960
240-5020-030	[illegible] mL	Polypropylene (PP)	Bulk	120

PCR Thin-Wall Tubes in Strips of 8 PCS Series

- Strips include eight integral thin-wall reaction tubes that are specially designed for more even well-to-well heat transfer and faster cycle times
- Reaction cap strips for use with the tube strips provide secure, positive closures during boiling stages

PCS Series PCR Thin-Wall Tubes in Strips of 8

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
214-3456-080	0.2 mL	Polypropylene Co-Polymer (PPC)	Natural	Bulk	125
214-3456-B80	0.2 mL	Polypropylene Co-Polymer (PPC)	Blue	Bulk	125
214-3456-N80	0.2 mL	Polypropylene Co-Polymer (PPC)	Amber	Bulk	125
214-3456-R80	0.2 mL	Polypropylene Co-Polymer (PPC)	Red	Bulk	125
Cap Strip for PCR Tube Strip					
300-3456-080	–	Polypropylene Co-Polymer (PPC)	–	Bulk	400

Single PCR Thin-Wall Tubes PCT Series

- Our 0.2 mL reaction tubes feature thin-wall design that allows faster cycle times
- Integral dome-shaped caps with positive seals have memory hinges to allow one-handed capping operation
- Positive seals to keep tubes securely closed during boiling

PCT Series Single PCR Thin-Wall Tubes

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
214-3468-080	0.2 mL	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
214-3468-B80	0.2 mL	Polypropylene Co-Polymer (PPC)	Blue	Bulk	1000
214-3468-N80	0.2 mL	Polypropylene Co-Polymer (PPC)	Amber	Bulk	1000
214-3468-R80	0.2 mL	Polypropylene Co-Polymer (PPC)	Red	Bulk	1000

96-Well PCR Plate PCR9 Series

- Distinct alpha-numeric well designation
- Fits "V" type thermal cyclers
- Compatible with most common thermal cyclers

Sealing films for PCR use can be found on page 12.

PCR9 Series 96-Well PCR Plate

Caplugs No.	Material	Color	Packaging	Carton Quantity
214-3496-080	Polypropylene Co-Polymer (PPC)	Natural	Boxed	40
214-3496-B80	Polypropylene Co-Polymer (PPC)	Blue	Boxed	40
214-3496-N80	Polypropylene Co-Polymer (PPC)	Amber	Boxed	40
214-3496-R80	Polypropylene Co-Polymer (PPC)	Red	Boxed	10

384-Well PCR Plate PCR3 Series

- Distinct alpha-numeric well designation

Sealing films for PCR use can be found on page 12.

PCR3 Series 384-Well PCR Plate

Caplugs No.	Material	Color	Packaging	Carton Quantity
214-3600-080	Polypropylene Co-Polymer (PPC)	Natural	Bulk	60

DISCONTINUED

15 mL Unthreaded Centrifuge Tubes CT15 Series

- Graduations are molded-in at 0.1 mL intervals from 0-1 mL, 0.5 mL intervals from 1-5 mL and every 1 mL from 5-15 mL
- Conical bottom only

Freestanding 15 mL tubes can be found on pages 36 and 38.

Racks and storage boxes for 15 mL centrifuge tubes can be found on pages 46 and 50.

CT15 Series 15 mL Unthreaded Centrifuge Tubes

Caplugs No.	Size	Material	Cap Color	Packaging	Carton Quantity
214-2415-010	17 x 120 mm	Polystyrene (PS)	No Cap	125/box	500
214-2415-01K	17 x 120 mm	Polystyrene (PS)	No Cap	Bulk	1000
214-2427-030	17 x 120 mm	Polypropylene (PP)	No Cap	125/box	500
214-2427-03K	17 x 120 mm	Polypropylene (PP)	No Cap	Bulk	1000
Stopper Caps - STP Series					
300-2916-020	–	Polyethylene (PE)	Natural	Bulk	1000
300-2916-R20	–	Polyethylene (PE)	Red	Bulk	1000
Flat Top Stopper Cap - STPF Series					
300-4717-02N	–	Polyethylene (PE)	Natural	Bulk	1000

15 mL Threaded Centrifuge Tubes CT15 Series

- Graduations are molded-in at 0.1 mL intervals from 0-1 mL, 0.5 mL intervals from 1-5 mL and every 1 mL from 5-15 mL
- Conical bottom only
- Bulk packed without caps; caps sold separately

Freestanding 15 mL tubes can be found on pages 36 and 38.

Racks and storage boxes for 15 mL centrifuge tubes can be found on pages 46 and 50.

CT15 Series 15 mL Threaded Centrifuge Tubes

Caplugs No.	Size	Material	Cap Color	Packaging	Carton Quantity
220-2448-01K	17 x 120 mm	Polystyrene (PS)	No Cap	Bulk	1000
220-2469-08K	17 x 120 mm	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
Screw Caps - TVC Series					
300-3010-G2N		Polyethylene (PE)	Green	Bulk	1000
300-3010-02N		Polyethylene (PE)	Natural	Bulk	1000
300-3010-B2N		Polyethylene (PE)	Blue	Bulk	1000
300-3010-E2N		Polyethylene (PE)	Orange	Bulk	1000
300-3010-R2N		Polyethylene (PE)	Red	Bulk	1000
300-3010-W2N		Polyethylene (PE)	White	Bulk	1000
300-3010-Y2N		Polyethylene (PE)	Yellow	Bulk	1000

15 mL Threaded Centrifuge Tubes with Screw Caps CT15 Series

- Graduations are molded-in at 0.1 mL intervals from 0-1 mL, 0.5 mL intervals from 1-5 mL and every 1 mL from 5-15 mL.
- Conical bottom only

Freestanding 15 mL tubes can be found on pages 36 and 38.

Racks and storage boxes for 15 mL centrifuge tubes can be found on pages 46 and 50.

CT15 Series 15 mL Threaded Centrifuge Tubes with Screw Caps

Caplugs No.	Size	Tube Material	Cap Material	Cap Color	Packaging	Carton Quantity
240-2448-G50	17 x 120 mm	Polystyrene (PS)	Polyethylene (PE)	Green	Bulk	1000
240-2469-G80	17 x 120 mm	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	Bulk	1000

15 mL Sterile Centrifuge Tubes with Screw Caps CT15 Series

- All features as standard tubes plus gamma sterilized

Racks and Storage Boxes for 15 mL centrifuge tubes can be found on pages 46 and 50.

CT15 Series 15 mL Sterile Centrifuge Tubes with Screw Caps

Caplugs No.	Tube Material	Cap Material	Cap Color	Packaging	Carton Quantity
222-2448-G50	Polystyrene (PS)	Polyethylene (PE)	Green	50/tray	500
222-2449-G5K	Polystyrene (PS)	Polyethylene (PE)	Green	25/bag	500
222-2469-G80	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	50/tray	500
222-2470-G8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	25/bag	500

20 mL Vials with Caps VI Series

- Wide-mouth opening
- Octagonal-shaped base locks into trays for one-handed operations
- Externally molded-in graduations in 3 mL intervals

VI Series 20 mL Vials with Caps

Caplugs No.	Vial Material	Cap Material	Cap Color	Packaging	Carton Quantity
240-3519-G80	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	Bulk	1000

20 mL Vials VI Series

Screw Caps for 20 mL Vials SC20 Series

- Externally molded-in graduations in 3 mL intervals
- Cap will fit 20 mL Vials and 30 mL Centrifuge Tubes
- Bulk packed without caps; caps sold separately
- Multi-color mix also available

Racks and storage boxes for 20 mL vials can be found on pages 50.

VI Series 20 mL Vials

Caplugs No.	Material	Cap Color	Packaging	Carton Quantity
220-3519-080	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
Screw Caps - SC20 Series				
300-3532-G20	Polyethylene (PE)	Green	Bulk	1000
300-3532-020	Polyethylene (PE)	Natural	Bulk	1000
300-3532-B20	Polyethylene (PE)	Blue	Bulk	1000
300-3532-E20	Polyethylene (PE)	Orange	Bulk	1000
300-3532-K20	Polyethylene (PE)	Fuchsia	Bulk	1000
300-3532-L20	Polyethylene (PE)	Lavender	Bulk	1000
300-3532-R20	Polyethylene (PE)	Red	Bulk	1000
300-3532-Y20	Polyethylene (PE)	Yellow	Bulk	1000
300-3532-W20	Polyethylene (PE)	White	Bulk	1000
300-3532-X20	Polyethylene (PE)	Assortment	200/bag	1000

30 mL and 50 mL Centrifuge Tubes with Caps CTF/CTS/CTV Series

- Octagonal-shaped freestanding base locks into trays for one-handed operations
- Molded-in graduations at 5 mL intervals; 50 mL is externally molded, 30 mL is internally molded
- 30 mL tube with spork is ideal for specimen collection

Racks and storage boxes for 30 mL and 50 mL centrifuge tubes can be found on pages 50.

CTF/CTS/CTV Series 30 mL and 50 mL Centrifuge Tubes with Caps

Caplugs No.	Capacity	Type	Tube Material	Cap Color	Packaging	Carton Quantity
240-3928-G80	30 mL	Conical (V)	Polypropylene (PP)	Green	Bulk	1000
240-3530-G30	30 mL	Freestanding	Polypropylene (PP)	Green	Bulk	1000
240-3534-G30	30 mL	Freestanding with spork	Polypropylene (PP)	Green	Bulk	1000
240-3937-G80	50 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Green	Bulk	1000
240-3550-G80	50 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Green	Bulk	1000

Sterile 30 mL and 50 mL Centrifuge Tubes with Caps

CTF/CTS/CTV Series

- All features as standard tubes plus gamma irradiated for sterility

Racks and storage boxes for 30 mL and 50 mL centrifuge tubes can be found on pages 50.

CTF/CTS/CTV Series Sterile 30 mL and 50 mL Centrifuge Tubes with Caps

Caplugs No.	Capacity	Type	Tube Material	Cap Material	Cap Color	Packaging	Carton Quantity
222-3927-G8D	30 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	20/tray	480
222-3928-G80	30 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	10/bag	500
222-3529-G8D	30 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	20/tray	480
222-3530-G80	30 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	10/bag	500
222-3533-G8D	30 mL	Freestanding with Spork	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	20/tray	480
222-3534-G80	30 mL	Freestanding with Spork	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	10/bag	500
222-3936-G8D	50 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	20/tray	480
222-3937-G80	50 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	10/bag	500
222-3549-G8D	50 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	20/tray	480
222-3550-G80	50 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	10/bag	500

30 mL and 50 mL Centrifuge Tubes CTF/CTV Series

- Molded-in graduations at 5 mL intervals; 50 mL is internally molded, 30 mL is internally molded
- Caps are sold separately. Nine colors available. Shown below

Racks and storage boxes for 30 mL and 50 mL centrifuge tubes can be found on pages 50.

CTF/CTV Series 30 mL and 50 mL Centrifuge Tubes

Caplugs No.	Capacity	Bottom	Tube Material	Packaging	Carton Quantity
220-3530-030	30 mL	Freestanding	Polypropylene (PP)	Bulk	1000
220-3928-030	30 mL	Conical (V)	Polypropylene (PP)	Bulk	1000
220-3928-080	30 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Bulk	1000
220-3530-080	30 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Bulk	1000
220-3937-080	50 mL	Conical (V)	Polypropylene Co-Polymer (PPC)	Bulk	1000
220-3550-080	50 mL	Freestanding	Polypropylene Co-Polymer (PPC)	Bulk	1000

Screw Caps for 20 mL Vials and 30 mL Centrifuge Tubes

SC20 Series

- Cap will fit 20 mL Vials and 30 mL Centrifuge Tubes
- Built-in sprocket for use with specimen spork

SC20 Series Screw Caps for 20 mL Vials and 30 mL Centrifuge Tubes

Caplugs No.	Material	Color	Packaging	Carton Quantity
300-3532-G20	Polyethylene (PE)	Green	Bulk	1000
300-3532-020	Polyethylene (PE)	Natural	Bulk	1000
300-3532-B20	Polyethylene (PE)	Blue	Bulk	1000
300-3532-E20	Polyethylene (PE)	Orange	Bulk	1000
300-3532-K20	Polyethylene (PE)	Fuchsia	Bulk	1000
300-3532-L20	Polyethylene (PE)	Lavender	Bulk	1000
300-3532-R20	Polyethylene (PE)	Red	Bulk	1000
300-3532-Y20	Polyethylene (PE)	Yellow	Bulk	1000
300-3532-W20	Polyethylene (PE)	White	Bulk	1000
300-3532-X20	Polyethylene (PE)	Assortment	Bulk	1000

Screw Caps for 50 mL Centrifuge Tubes SC50 Series

- Nine colors available

SC50 Series Screw Caps for 50 mL Centrifuge Tubes

Caplugs No.	Material	Color	Packaging	Carton Quantity
300-3541-G20	Polyethylene (PE)	Green	Bulk	1000
300-3541-020	Polyethylene (PE)	Natural	Bulk	1000
300-3541-B20	Polyethylene (PE)	Blue	Bulk	1000
300-3541-E20	Polyethylene (PE)	Orange	Bulk	1000
300-3541-K20	Polyethylene (PE)	Fuchsia	Bulk	1000
300-3541-L20	Polyethylene (PE)	Lavender	Bulk	1000
300-3541-R20	Polyethylene (PE)	Red	Bulk	1000
300-3541-Y20	Polyethylene (PE)	Yellow	Bulk	1000
300-3541-W20	Polyethylene (PE)	White	Bulk	1000

Transport Vials with Caps TVIC Series

- Smooth surface for labeling
- Internally molded-in graduations at 1 mL increments

Our transport vial rack can be found on page 46.

TVIC Series Transport Vials with Caps

Caplugs No.	Size	Capacity	Vial Material	Cap Material	Cap Color	Packaging	Carton Quantity
240-3003-080	17 x 25 mm	2.5 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Natural	Bulk	1000
240-3005-060	17 x 40 mm	5 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	Bulk	1000
240-3005-070	17 x 40 mm	5 mL	Polyethylene (PE)	Polyethylene (PE)	Natural	Bulk	1000
240-3007-060	17 x 54 mm	7 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	Bulk	1000
240-3010-060	17 x 70 mm	10 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	Bulk	1000
240-3615-060	17 x 100 mm	15 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	Bulk	1000

Sterile Transport Vials with Caps TVI Series

- Gamma-irradiated for sterility
- Smooth surface for labeling
- Internally molded-in graduations at 1 mL increments

Our transport vial rack can be found on page 46.

TVI Series Sterile Transport Vials with Caps

Caplugs No.	Size	Capacity	Vial Material	Cap Material	Cap Color	Packaging	Carton Quantity
222-3003-085	17 x 25 mm	2.5 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Natural	25/bag	500
222-3005-080	17 x 40 mm	5 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	25/bag	500
222-3005-070	17 x 40 mm	5 mL	Polyethylene (PE)	Polyethylene (PE)	Natural	25/bag	500
222-3007-080	17 x 54 mm	7 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	25/bag	500
222-3010-080	17 x 70 mm	10 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	25/bag	500
222-3615-080	17 x 100 mm	15 mL	Polypropylene (PP)	Polyethylene (PE)	Natural	25/bag	500

Transport Vials TVI Series

- Compatible with Transport Vial Caps listed below
- Smooth surface for labeling
- Internally molded-in graduations at 1 mL increments
- Bulk packed without caps; caps sold separately

Our transport vial rack can be found on page 46.

TVI Series Transport Vials

Caplugs No.	Size	Capacity	Material	Packaging	Carton Quantity
240-3005-03K	17 x 40 mm	5 mL	Polypropylene (PP)	Bulk	1000
240-3005-02K	17 x 40 mm	5 mL	Polyethylene (PE)	Bulk	1000
240-3007-03K	17 x 54 mm	7 mL	Polypropylene (PP)	Bulk	1000
240-3010-03K	17 x 70 mm	10 mL	Polypropylene (PP)	Bulk	1000
240-3615-03K	17 x 100 mm	15 mL	Polypropylene (PP)	Bulk	1000

Transport Vial Caps TVC Series

- Fits all sizes of Transport Vials in addition to 15 mL Threaded Centrifuge Tubes

Our transport vial rack can be found on page 46.

TVC Series Transport Vial Caps

Caplugs No.	Material	Color	Packaging	Carton Quantity
300-3010-02N	Polyethylene (PE)	Natural	Bulk	1000
300-3010-B2N	Polyethylene (PE)	Blue	Bulk	1000
300-3010-E2N	Polyethylene (PE)	Orange	Bulk	1000
300-3010-G2N	Polyethylene (PE)	Green	Bulk	1000
300-3010-L2N	Polyethylene (PE)	Lavender	Bulk	1000
300-3010-R2N	Polyethylene (PE)	Red	Bulk	1000
300-3010-Y2N	Polyethylene (PE)	Yellow	Bulk	1000

Test Tube Stopper Caps STP Series

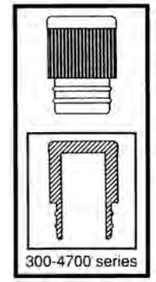
• 12 mm available in seven colors

STP Series Test Tube Stopper Caps

Caplugs No.	Fits	Material	Color	Packaging	Carton Quantity
300-2908-G20	8 mm Test Tubes	Polyethylene (PE)	Green	Bulk	1000
300-2910-020	10 mm Test Tubes	Polyethylene (PE)	Natural	Bulk	1000
300-2911-020	11 mm Test Tubes	Polyethylene (PE)	Natural	Bulk	1000
300-2912-B20	12 mm Test Tubes	Polyethylene (PE)	Blue	Bulk	1000
300-2912-E20	12 mm Test Tubes	Polyethylene (PE)	Orange	Bulk	1000
300-2912-G20	12 mm Test Tubes	Polyethylene (PE)	Green	Bulk	1000
300-2912-K20	12 mm Test Tubes	Polyethylene (PE)	Fuchsia	Bulk	1000
300-2912-L20	12 mm Test Tubes	Polyethylene (PE)	Lavender	Bulk	1000
300-2912-R20	12 mm Test Tubes	Polyethylene (PE)	Red	Bulk	1000
300-2912-W20	12 mm Test Tubes	Polyethylene (PE)	White	Bulk	1000
300-2912-Y20	12 mm Test Tubes	Polyethylene (PE)	Yellow	Bulk	1000
300-2913-Y20	13 mm Test Tubes	Polyethylene (PE)	Yellow	Bulk	1000
300-2916-R20	16 mm Test Tubes	Polyethylene (PE)	Red	Bulk	1000
300-2917-B2N	17 mm Test Tubes	Polyethylene (PE)	Blue	Bulk	1000

Flat Top Stopper Caps STPF Series

• Natural colored only

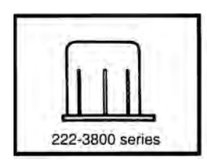


STPF Series Flat Top Stopper Caps

Caplugs No.	Fits	Material	Color	Packaging	Carton Quantity
300-4708-020	8 mm Test Tubes	Polyethylene (PE)	Natural	Bulk	1000
300-4710-020	10 mm Test Tubes	Polyethylene (PE)	Natural	Bulk	1000
300-4712-020	12 mm Test Tubes	Polyethylene (PE)	Natural	Bulk	1000
300-4717-02N	17 mm Test Tubes	Polyethylene (PE)	Natural	Bulk	1000

Two-Position Caps TPC Series

• Fit loose for aerobic culturing or tight for anaerobic culturing



TPC Series Two-Position Caps

Caplugs No.	Fits	Type	Material	Color	Packaging	Carton Quantity
222-3812-02S	12 mm (PS) Test Tubes	Sterile	Polyethylene (PE)	Natural	Bulk	1000
300-3812-02S	12 mm (PS) Test Tubes	Standard	Polyethylene (PE)	Natural	Bulk	1000
222-3812-02P	12 mm (PP) Test Tubes	Sterile	Polyethylene (PE)	Natural	Bulk	1000
300-3812-02P	12 mm (PP) Test Tubes	Standard	Polyethylene (PE)	Natural	Bulk	1000
222-3817-02S	17 mm (PS) Test Tubes	Sterile	Polyethylene (PE)	Natural	Bulk	1000
300-3817-02S	17 mm (PS) Test Tubes	Standard	Polyethylene (PE)	Natural	Bulk	1000
222-3817-02P	17 mm (PP) Test Tubes	Sterile	Polyethylene (PE)	Natural	Bulk	1000
300-3817-02P	17 mm (PP) Test Tubes	Standard	Polyethylene (PE)	Natural	Bulk	1000

12 mm Tube Rack R12 Series

- Alpha-numerically labeled holes

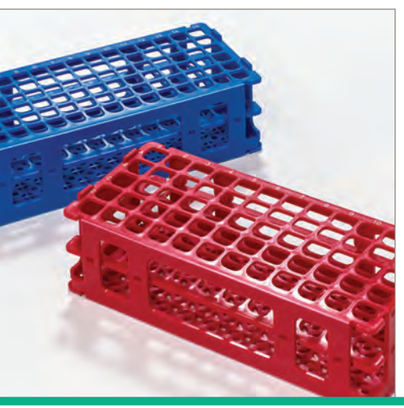
R12 Series **12 mm Tube Rack**

Caplugs No.	Fits	Material	Positions	Color	Carton Quantity
240-3899-B30	12 mm and 13 mm Test Tubes	Polypropylene (PP)	50	Blue	6
240-3899-G30	12 mm and 13 mm Test Tubes	Polypropylene (PP)	50	Green	6

DISCONTINUED

Test Tube Rack RT Series

- Lightweight, stackable and autoclavable
- All racks measure 246 mm x 104 mm x 64 mm



RT Series **Test Tube Rack**

Caplugs No.	Fits	Positions	Material	Color	Carton Quantity
240-3200-B8SI	13 mm Test Tubes	96	Polypropylene Co-Polymer (PPC)	Blue	1
240-3200-R8SI	13 mm Test Tubes	96	Polypropylene Co-Polymer (PPC)	Red	1
240-3200-W8SI	13 mm Test Tubes	96	Polypropylene Co-Polymer (PPC)	White	1
240-3201-B8SI	17 mm Test Tubes	60	Polypropylene Co-Polymer (PPC)	Blue	1
240-3201-R8SI	17 mm Test Tubes	60	Polypropylene Co-Polymer (PPC)	Red	1
240-3201-W8SI	17 mm Test Tubes	60	Polypropylene Co-Polymer (PPC)	White	1
240-3204-B8SI	30 mm Test Tubes	21	Polypropylene Co-Polymer (PPC)	Blue	1
240-3204-R8SI	30 mm Test Tubes	21	Polypropylene Co-Polymer (PPC)	Red	1
240-3204-W8SI	30 mm Test Tubes	21	Polypropylene Co-Polymer (PPC)	White	1

Chipboard Trays RPC Series

- 50-place tray
- Compatible with Dilution Vials and Slide-Fix™ Slide Jars

RPC Series **Chipboard Trays**

Caplugs No.	Description	Packaging	Carton Quantity
240-5266-SBS	50-place Chipboard Tray	Bulk	6
240-5266-SBS-BK	50-place Chipboard Tray	Bulk	100

Slide-Fix™ Slide Jar Single Stand RPC Series

RPC Series Slide-Fix™ Slide Jar Single Stand

- Provides convenient support for patient collection

Caplugs No.	Description	Packaging	Carton Quantity
240-3538-000	Slide Jar Single Stand	Bulk	100

DISCONTINUED

Slide Jar / 5-Slide Mailer Rack RPS Series

RPS Series Slide Jar / 5-Slide Mailer Rack

- Holds up to twenty 5-Slide Mailers or Slide Jars
- Alpha-numerically labeled holes

Caplugs No.	Positions	Material	Color	Carton Quantity
240-3516-B10	20	Polystyrene (PS)	Blue	6
240-3516-G10	20	Polystyrene (PS)	Green	6

Multi-Tier Universal Rack RTU Series

RTU Series Multi-Tier Universal Rack

- Four rows of holes arranged at four different levels
  - Highest row holds up to five, 30 mL or 50 mL centrifuge tubes
  - Second row holds up to eight, 15 mL centrifuge tubes
  - Third row holds up to ten, 12 mm x 75 mm test tubes
  - Front row holds up to twelve microcentrifuge tubes

Caplugs No.	Material	Color	Carton Quantity
240-6400-B10	Heavy-Duty High-Impact Polystyrene (PS)	Blue	4
240-6400-G10	Heavy-Duty High-Impact Polystyrene (PS)	Green	4
240-6400-Y10	Heavy-Duty High-Impact Polystyrene (PS)	Yellow	4

Transport Vial Rack RTV Series

• Holds up to fifty transport vials of any size

RTV Series Transport Vial Rack

Caplugs No.	Positions	Material	Color	Carton Quantity
240-3300-G10	50	Polystyrene (PS)	Green	5

15 mL Centrifuge Rack RCT Series

• Holds up to fifty 15 mL centrifuge tubes in a staggered configuration

RCT Series 15 mL Centrifuge Rack

Caplugs No.	Number of Positions	Material	Color	Carton Quantity
240-2500-B1N	50	Polystyrene (PS)	Blue	6

Freezer Boxes for CryoSure® and MST™ RF Series

Design features include positive number identification, stackability, 45° NW & NE corner for orientation and alignment, corner tab for positive opening assistance, color coding, air vent holes, drain slots and writing surfaces.

• Polycarbonate (PC) versions are autoclavable and have transparent covers to see contents readily

• Cardboard versions for Cryosure® vials come with lateral slots for rapid cooling

RF Series Freezer Boxes for CryoSure® and MST™

Caplugs No.	Vial/Tube Type	Fits Vial Size	Positions	Material	Color	Carton Quantity
DISCONTINUED-BC0	CyroSure®	1 to 2 mL	100	Polycarbonate (PC)	Blue	12
DISCONTINUED-YC0	CyroSure®	1 to 2 mL	100	Polycarbonate (PC)	Yellow	12
DISCONTINUED-BC0	CyroSure®	1 to 2 mL	81	Polycarbonate (PC)	Blue	12
DISCONTINUED-GC0	CyroSure®	1 to 2 mL	81	Polycarbonate (PC)	Green	12
DISCONTINUED-HC0	CyroSure®	1 to 2 mL	81	Polycarbonate (PC)	Gray	12
DISCONTINUED-RC0	CyroSure®	1 to 2 mL	81	Polycarbonate (PC)	Red	12
DISCONTINUED-YC0	CyroSure®	1 to 2 mL	81	Polycarbonate (PC)	Yellow	12
240-8225-000	CyroSure®	2.5 mL	25	Cardboard	White	12
240-8281-000	CyroSure®	0.4 mL	81	Cardboard	White	12
DISCONTINUED-BC0	MST™	All sizes of MST	100	Polycarbonate (PC)	Blue	12
DISCONTINUED-YC0	MST™	All sizes of MST	100	Polycarbonate (PC)	Yellow	12

Microcentrifuge Tube Rack RMCT Series

- Reversible 96-well rack in an 8 x 12 format
- One side holds 1.5 mL, 1.8 mL, or 2.0 mL microcentrifuge tubes; the other side holds 0.5 mL tubes
- Alpha-numerically labeled, stackable and autoclavable

RMCT Series Microcentrifuge Tube Rack

Caplugs No.	Material	Color	Carton Quantity
240-6388-030	Polypropylene (PP)	Natural	5
240-6388-B30	Polypropylene (PP)	Blue	5
240-6388-E30	Polypropylene (PP)	Orange	5
240-6388-G30	Polypropylene (PP)	Green	5
240-6388-L30	Polypropylene (PP)	Lavender	5
240-6388-R30	Polypropylene (PP)	Red	5
240-6388-Y30	Polypropylene (PP)	Yellow	5
Lids for 96-Well Microcentrifuge Tube Rack - 96RL Series			
300-6388-030	Polypropylene (PP)	Natural	5

50-Well Microcentrifuge Rack MRC5 Series

- Reversible 50-well rack
- Numerically numbered wells

MRC5 Series 50-Well Microcentrifuge Rack

Caplugs No.	Fits Tube Size	Positions	Material	Color	Carton Quantity
240-3888-B30	1.5 mL, 1.8 mL, or 2.0 mL	50	Polypropylene (PP)	Blue	5
240-3888-G30	1.5 mL, 1.8 mL, or 2.0 mL	50	Polypropylene (PP)	Green	5

DISCONTINUED

Processing Rack for CryoSure® and MST™ RPR Series

- Alpha-numerically labeled, autoclavable and stackable

RPR Series Processing Rack for CryoSure® and MST™

Caplugs No.	Vial/Tube Type	Positions	Material	Color	Carton Quantity
240-3919-Y80	CyroSure®	50	Polypropylene Co-Polymer (PPC)	Yellow	5
240-3921-K80	MST™	50	Polypropylene Co-Polymer (PPC)	Fuchsia	5

Centrifuge Tube Storage Box RSB Series

- Can also be used as a processing rack
- Transparent top and bottom for viewing contents and heavy-duty colored deck
- Working temperature range of -5° C to +125° C
- Distinct numbering system for easy retrieval

RSB Series Centrifuge Tube Storage Box

Caplugs No.	Fits Tube Size	Positions	Material	Color	Carton Quantity
240-6615-G3D	15 mL	36	Polypropylene (PP)	Green	2
DISCONTINUED 240-6620-K3D	20 mL	16	Polypropylene (PP)	Fuchsia	2
240-6630-E3D	30 mL	16	Polypropylene (PP)	Orange	2
240-6650-K3D	50 mL	16	Polypropylene (PP)	Fuchsia	2

30 and 50 mL Centrifuge Tube Rack CTR Series

- Also accommodates 20 mL vials
- Holds up to 20 tubes
- Freestanding tubes lock into place for one-handed processing
- Holds are alpha-numerically labeled

CTR Series 30 and 50 mL Centrifuge Tube Rack

Caplugs No.	Fits Tube Size	Positions	Material	Color	Carton Quantity
240-3500-G10	30 mL and 50 mL	20	Polystyrene (PS)	Green	6
240-3500-Y10	30 mL and 50 mL	20	Polystyrene (PS)	Yellow	6

Tamper Evident Boxes TEV Series

Tamper evident items provide safe, secure transport and storage for a wide range of applications: controlling the chain-of-custody for specimens in drug testing, maintaining the integrity of forensic samples, and preventing unauthorized access to any potentially sensitive or infectious specimens. Once boxes are locked, re-accessing requires breaking the locks, providing clear evidence of tampering. After locks are broken, boxes are reusable with the use of replacement locks.

- Precision molded from durable Polypropylene (PP)

TEV Series Tamper Evident Boxes

Caplugs No.	Size (mm)	Accommodates (not included)	Ties	Locks	Carton Quantity
388-5928-W30	89 x 70 x 38	(2) 30 mL Vials	1000	500	100
388-5935-030	206 x 44 x 25	(1) Syringe	–	500	50
DISCONTINUED 388-5940-W30	210 x 140 x 76	(6) 4 oz. Specimen Containers	500	250	24
DISCONTINUED 388-5950-W30	210 x 140 x 76	Box only, fits various items; no inserts included	–	–	24
388-5960-W3B	210 x 140 x 76	(12) 90 mL rectangular Urine Bottles	500	250	24
388-5970-W30	210 x 140 x 76	(86) CyroSure® Vials (any size but Wide-Mouth)	500	250	24

Tamper Evident Locks LK Series

- Extend the useful life of tamper evident boxes
- Available with company logos with minimum order
- Uniquely identified with color and number for recording on chain-of-custody sheet

LK Series Tamper Evident Locks

Caplugs No.	Material	Color	Carton Quantity
388-5998-X1N	Polystyrene (PS)	Various	500

Cable Ties CAB Series

- Designed from durable 6/6 nylon
- 4.1 in. – more sizes available

CAB Series Cable Ties

Caplugs No.	Size	Material	Color	Carton Quantity
CAB-B4M9M	4.1 in.	Nylon	Natural	1000
CAB-B4M0M	4.1 in.	Nylon	Natural	1000

Basic Mailing Kit MK Series

- Meets U.S. postal regulations for mailing biological or etiological specimens
- Includes non-tamper evident box with:
  - 10-ply absorbent lining
  - Double-sealing plastic bag
  - Cardboard mailing box with locking tabs
- Custom-designed mailing transport kits available

MK Series Basic Mailing Kit

Caplugs No.	Accommodates	Size	Carton Quantity
388-6000-UCL	(2) 30 mL Vials	–	100
Mailing Box for Tamper Evident Boxes			
388-0707-000	388-5928-W30	5 in. x 3.5 in. x 1.75 in.	100
DISCONTINUED **000**	388-5959-W30 388-5960-W30 388-5970-W30	9.4 in. x 7 in. x 3.7 in.	100

Temperature Indicator Strip TMP Series

- Liquid crystal with adhesive

TMP Series Temperature Indicator Strip

Caplugs No.	Description	Carton Quantity
240-A420-000	Temperature Indicator Strip	100

general laboratory

Cryogenic Storage

Cryogenic storage systems include CryoSure® Vials, MST™ Tubes, and processing trays and storage boxes. They are ideal for long-term storage of cell and tissue cultures, blood and serum specimens, sperm, biological specimens, DNA and micro-organisms. CryoSure® and the MST™ Tubes are not recommended for use in the liquid phase of nitrogen.

CryoSure® Vials and MST™ Tubes both feature external threads with straight vertical inside walls for easy access, convenient processing and sample retrieval. The specially selected Polypropylene Co-Polymer (PPC) is almost transparent and provides excellent tensile strength at low temperatures.

- CryoSure® Vials have uniform diameters but varying heights and molded-in graduations
- MST™ Tubes feature uniform diameter and height, a built-in flange, and are available with or without printed graduations
- The Polyethylene (PE) screw caps for both series feature a molded-in sealing ring for the rim seal that provides a leak-proof closure without the use of a silicone gasket

MST™ Cryogenic Tubes are available in three volumes: 0.5 mL, 1.5 mL and 2.0 mL. The 1.5 mL and 2.0 mL volumes are available in both freestanding and conical versions.

Round Bottom CryoSure® Vials CYR Series

- Non-sterile vials are bulk packed without caps; caps sold separately

Additional colors of CryoSure® vial Caps available on page 60.

Racks and storage boxes for Cryosure® vials can be found on pages 46 and 48.

CYR Series Round Bottom CryoSure® Vials

Caplugs No.	Capacity	Type	Material	Cap Color	Packaging	Carton Quantity
220-3925-080	0.4 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
DISCONTINUED 085	0.4 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	100/bag	500
220-3947-080	2.0 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
DISCONTINUED 085	2.0 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500
Screw Caps - CYC Series						
300-3900-G2K	–	Standard	Polyethylene (PE)	Green	Bulk	1000

Freestanding Bottom CryoSure® Vials CYF Series

- Sterile vials are sterilized by gamma-irradiation and preassembled with natural colored caps
- Non-sterile vials are bulk packed without caps; caps sold separately

Additional colors of CryoSure® vial caps available on page 60.

Racks and storage boxes for Cryosure® vials can be found on pages 46 and 48.

CYF Series Freestanding Bottom CryoSure® Vials

Caplugs No.	Capacity	Type	Material	Cap Color	Packaging	Carton Quantity
220-3926-080	0.4 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
222-3926-085	0.4 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	100/bag	500
220-3901-080	1.0 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
222-3901-085	1.0 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500
220-3902-080	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
222-3902-085	1.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500
220-3905-080	3.5 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
222-3905-085	3.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500
Screw Caps - CYC Series						
300-3900-G2K	–	Standard	Polyethylene (PE)	Green	Bulk	1000

Wide-Mouth CryoSure® Vials TVIC/TVI Series

- Large internal diameter wide mouth for use in storing larger tissue specimens
- 2.5 mL size vials use caps for Transport Vials (300-3010-X2N) found on page 38.

Racks and storage boxes for wide-mouth Cryosure® vials can be found on pages 46 and 48.

TVIC/TVI Series Wide-Mouth CryoSure® Vials

Caplugs No.	Capacity	Type	Material	Cap Color	Packaging	Carton Quantity
240-3003-080	2.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Natural	Bulk	1000
222-3003-085	2.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500

Conical Bottom CryoSure® Vials CYV Series

- Sterile vials: sterilized by gamma-irradiation and preassembled with natural colored caps
- Non-sterile vials: bulk packed without caps; caps sold separately

Additional colors of CryoSure® vial caps can be found below.

DISCONTINUED

CYV Series Conical Bottom CryoSure® Vials

Caplugs No.	Capacity	Type	Material	Cap Color	Packaging	Carton Quantity
220-3930-080	1.0 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
222-3930-085	1.0 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500
220-3945-080	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
222-3945-085	1.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	25/bag	500
Screw Caps - CYC Series						
300-3900-G2K	–	Standard	Polyethylene (PE)	Green	Bulk	1000

CryoSure® Vial Caps CYC Series

- Fit all size CryoSure® Vials, except the 2.5 mL Wide-Mouth Vials
- Molded-in sealing ring for leak-proof closure
- Please inquire for bulk quantities

Racks and storage boxes for CyroSure® vials can be found on pages 46 and 48.

CYC Series CryoSure® Vial Caps

Caplugs No.	Material	Color	Packaging	Carton Quantity
300-3900-G20	Polyethylene (PE)	Green	Bulk	200
300-3900-020	Polyethylene (PE)	Natural	Bulk	200
300-3900-B20	Polyethylene (PE)	Blue	Bulk	200
300-3900-E20	Polyethylene (PE)	Orange	Bulk	200
300-3900-L20	Polyethylene (PE)	Lavender	Bulk	200
300-3900-R20	Polyethylene (PE)	Red	Bulk	200
300-3900-W20	Polyethylene (PE)	White	Bulk	200
300-3900-Y20	Polyethylene (PE)	Yellow	Bulk	200

MST™ Freestanding Tubes S5, S1F, S2F, S5C, S1FC, S2FC Series

- Sterile vials are sterilized by gamma-irradiation and preassembled with natural colored flat-top caps
- Non-sterile vials are bulk packed without caps
- Light shielding (amber colored) version uses #300-3910-FN20 MST Flat-Top amber colored cap

Additional colors and styles of MST™ caps are available on pages 62 and 64.

Racks and storage boxes for MST™ can be found on pages 46 and 48.

S5, S1F, S2F, S5C, S1FC, S2FC Series MST™ Freestanding Tubes

	Caplugs No.	Capacity	Type	Material	Color	Cap Color	Packaging	Carton Quantity
	220-3929-080	0.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Natural	No Cap	Bulk	1000
DISCONTINUED	222-3929-F085	0.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	Natural	50/bag	500
	220-3949-080	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Natural	No Cap	Bulk	1000
	220-3949PR-080	1.5 mL Graduated	Standard	Polypropylene Co-Polymer (PPC)	Natural	No Cap	Bulk	1000
	220-3949-N80	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	Amber	No Cap	Bulk	1000
DISCONTINUED	222-3949-F085	1.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	Natural	50/bag	500
DISCONTINUED	222-3949PR-F085	1.5 mL Graduated	Sterile	Polypropylene Co-Polymer (PPC)	Natural	Natural	50/bag	500
	220-3953-080	2.0 mL	Standard	Polypropylene Co-Polymer (PPC)	Natural	No Cap	Bulk	1000
	220-3953PR-080	2.0 mL Graduated	Standard	Polypropylene Co-Polymer (PPC)	Natural	No Cap	Bulk	1000
	222-3953-F085	2.0 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	Natural	50/bag	500
	222-3953PR-F085	2.0 mL Graduated	Sterile	Polypropylene Co-Polymer (PPC)	Natural	Natural	50/bag	500
	Screw Caps - MHC Series							
	300-3914-H02K	–	Standard	Polyethylene (PE)	–	Natural	Bulk	1000

MST™ Conical Bottom Tubes S1V, S2V, S1VC, S2VC Series

- Graduated versions available
- Non-sterile vials are bulk packed without caps

Additional colors and styles of MST™ caps are available on pages 62 and 64.

Racks and storage boxes for MST™ can be found on pages 46 and 48.

S1V, S2V, S1VC, S2VC Series MST™ Conical Bottom Tubes

Caplugs No.	Capacity	Type	Material	Cap Color	Packaging	Carton Quantity
220-3948-080	1.5 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
DISCONTINUED PR-080	1.5 mL Graduated	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
DISCONTINUED -F085	1.5 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	50/bag	500
DISCONTINUED PR-F085	1.5 mL Graduated	Sterile	Polypropylene Co-Polymer (PPC)	Natural	50/bag	500
220-3952-080	2.0 mL	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
220-3952PR-080	2.0 mL Graduated	Standard	Polypropylene Co-Polymer (PPC)	No Cap	Bulk	1000
DISCONTINUED -F085	2.0 mL	Sterile	Polypropylene Co-Polymer (PPC)	Natural	50/bag	500
DISCONTINUED PR-F085	2.0 mL Graduated	Sterile	Polypropylene Co-Polymer (PPC)	Natural	50/bag	500
Screw Caps - MHC Series						
300-3914-H02K	–	Standard	Polyethylene (PE)	Natural	Bulk	1000

MST™ Flat-Top Caps MFC Series

Caps to fit MST™ Tubes are available in three different versions (flat-top, recessed-top and attached tethered-ring).

- Fit all sizes of MST™ Tubes
- Molded-in sealing ring
- Please inquire for bulk quantities
- Available in amber color for light-shielding applications

MFC Series MST™ Flat-Top Caps

Caplugs No.	Material	Color	Packaging	Carton Quantity
300-3910-F020	Polyethylene (PE)	Natural	Bulk	200
300-3910-FB20	Polyethylene (PE)	Blue	Bulk	200
300-3910-FE20	Polyethylene (PE)	Orange	Bulk	200
300-3910-FG20	Polyethylene (PE)	Green	Bulk	200
300-3910-FL20	Polyethylene (PE)	Lavender	Bulk	200
300-3910-FN20	Polyethylene (PE)	Amber	Bulk	200
300-3910-FR20	Polyethylene (PE)	Red	Bulk	200
300-3910-FW20	Polyethylene (PE)	White	Bulk	200
300-3910-FY20	Polyethylene (PE)	Yellow	Bulk	200

* Ideal for light-sheilding applications

MST™ Recessed Top Caps MHC Series

- Fit all sizes of MST™ Tubes
- Molded-in sealing ring
- Please inquire for bulk quantities

MHC Series MST™ Recessed Top Caps

Caplugs No.	Material	Color	Packaging	Carton Quantity
300-3914-H020	Polyethylene (PE)	Natural	Bulk	200
300-3914-HB20	Polyethylene (PE)	Blue	Bulk	200
DISCONTINUED HE20	Polyethylene (PE)	Orange	Bulk	200
DISCONTINUED HG20	Polyethylene (PE)	Green	Bulk	200
DISCONTINUED HL20	Polyethylene (PE)	Lavender	Bulk	200
DISCONTINUED HR20	Polyethylene (PE)	Red	Bulk	200
DISCONTINUED HW20	Polyethylene (PE)	White	Bulk	200
300-3914-HY20	Polyethylene (PE)	Yellow	Bulk	200

MST™ Tethered Caps MTC Series

- Fit all sizes of MST Tubes
- Molded-in sealing ring
- Please inquire for bulk quantities

Racks and storage boxes for MST™ can be found on pages 46 and 48.

MTC Series MST™ Tethered Caps

Caplugs No.	Material	Color	Packaging	Carton Quantity
DISCONTINUED T020	Polyethylene (PE)	Natural	Bulk	200
DISCONTINUED TB20	Polyethylene (PE)	Blue	Bulk	200
300-3918-TE20	Polyethylene (PE)	Orange	Bulk	200
300-3918-TG20	Polyethylene (PE)	Green	Bulk	200
300-3918-TL20	Polyethylene (PE)	Lavender	Bulk	200
DISCONTINUED TR20	Polyethylene (PE)	Red	Bulk	200
300-3918-TW20	Polyethylene (PE)	White	Bulk	200
300-3918-TY20	Polyethylene (PE)	Yellow	Bulk	200

general laboratory

Liquid Handling

PIPET TIPS are made to meet or exceed the specifications set for the pipettor OEM. Tips are beveled, not flat, so liquid is delivered more accurately. Only premium grade, non-wettable plastics are used in the manufacture of pipet tips. Visu-Chek™ (V-C) pipet tips indicate various graduations on different sized tips.

Choose from eight different packaging options:

Bulk: With an inner plastic bag. All tips are available in bulk packaging. Denoted as B in 'Pack' column.

Pipet tips are named for their shape. The charts on the following pages indicate which pipettors each tip is best suited for. Samples are available free of charge to determine best fit.

Pipet Tips - Version One PT1 Series

- Slim tiers with wide top
- Visu-Chek™ (V-C) pipet tips indicate various graduations on different sized tips

DISCONTINUED

PT1 Series Pipet Tips - Version One

Caplugs No.	Size	Material	Color	OX	FP	EP	ML	AB	VO	PF	QP	PM	SO	Pack	Carton Quantity
230-1410-03A	0.1-10 µL (Visu-Chek™)	Polypropylene (PP)	Natural									x		B96	960
230-1410-03K	0.1-10 µL (Visu-Chek™)	Polypropylene (PP)	Natural									x		B	1000
230-1414-03A	0.5-10 µL (Visu-Chek™)	Polypropylene (PP)	Natural			x			x				x	B96	960
230-1414-03K	0.5-10 µL (Visu-Chek™)	Polypropylene (PP)	Natural			x			x				x	B	1000
Sterile Pipet Tips - Version One															
230-1410-03A	0.1-10 µL (Visu-Chek™)	Polypropylene (PP)	Natural									x		B96	960
230-1414-03A	0.5-10 µL (Visu-Chek™)	Polypropylene (PP)	Natural			x			x				x	B96	960

OEM Key

R/G Pipetman	Finnpipette	Oxford	Eppendorf	Pfizer	Abbott	MLA	Socorex	Quickpette	Volac
PM	FP	OX	EP	PF	AB	ML	SO	QP	VP

Pipet Tips - Version Two PT2 Series

- 2-step tiered shape
- Visu-Chek™ (V-C) pipet tips indicate various graduations on different sized tips

PT2 Series Pipet Tips - Version Two

Caplugs No.	Size	Material	Color	OX	FP	EP	ML	AB	VO	PF	QP	PM	SO	Pack	Carton Quant.
DISCONTINUED03K	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x		x	x	x	x	x	x	x	x	B	1000
DISCONTINUED03D	5-200 µL	Polypropylene (PP)	Natural	x				x		x	x			DT	1000
230-1091-03K	5-200 µL	Polypropylene (PP)	Natural	x				x		x	x			B	1000
DISCONTINUEDY3D	250-500 µL	Polypropylene (PP)	Yellow	x				x		x	x			DT	1000
230-1092-Y3K	250-500 µL	Polypropylene (PP)	Yellow	x				x		x	x			B	1000
DISCONTINUEDG3D	500-1000 µL	Polypropylene (PP)	Green	x				x		x	x			DT	1000
230-1093-G3K	500-1000 µL	Polypropylene (PP)	Green	x				x		x	x			B	1000
DISCONTINUEDY3A	1-100 µL	Polypropylene (PP)	Yellow			x			x				x	B96	960
DISCONTINUEDY3D	1-100 µL	Polypropylene (PP)	Yellow			x			x				x	DT	1000
DISCONTINUEDY3K	1-100 µL	Polypropylene (PP)	Yellow			x			x				x	B	1000
DISCONTINUEDB3A	100-1000 µL	Polypropylene (PP)	Blue			x			x				x	B100	1000
DISCONTINUEDB3D	100-1000 µL	Polypropylene (PP)	Blue			x			x				x	DT	1000
230-1467-B3K	100-1000 µL	Polypropylene (PP)	Blue			x			x				x	B	1000
DISCONTINUED03A	20-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							B96	960
DISCONTINUED03D	20-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							DT	1000
230-1673-03K	20-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							B	1000
DISCONTINUED03A	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x		x	x	x	x	x	x	x	x	B96	960
DISCONTINUED03D	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x		x	x	x	x	x	x	x	x	DT	1000
DISCONTINUEDY3A	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow	x		x	x	x	x	x	x	x	x	B96	960
DISCONTINUEDY3D	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow	x		x	x	x	x	x	x	x	x	DT	1000
230-1689-Y3K	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow	x		x	x	x	x	x	x	x	x	B	1000
DISCONTINUED03D	100-1000 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							D	1000
DISCONTINUED03K	100-1000 µL (Visu-Chek™)	Polypropylene (PP)	Yellow				x							B	1000
DISCONTINUEDY3D	1-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow		x									DT	1000
DISCONTINUEDY3K	1-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow		x									B	1000
DISCONTINUEDB3D	101-1000 µL (Visu-Chek™)	Polypropylene (PP)	Blue		x									DT	1000
230-1138-B3K	101-1000 µL (Visu-Chek™)	Polypropylene (PP)	Blue		x									B	1000
Sterile Pipet Tips - Version Two															
DISCONTINUED03D	5-200 µL	Polypropylene (PP)	Natural	x				x		x	x			DT	1000
DISCONTINUEDY3A	1-200 µL	Polypropylene (PP)	Yellow		x									B96	960
DISCONTINUEDY3D	1-200 µL	Polypropylene (PP)	Yellow		x									MDT	500
DISCONTINUEDY3I	1-200 µL	Polypropylene (PP)	Yellow		x									I	250
DISCONTINUED-Y3A	1-500 µL	Polypropylene (PP)	Yellow			x			x				x	B96	960
DISCONTINUED-Y3D	1-500 µL	Polypropylene (PP)	Yellow			x			x				x	MDT	500
DISCONTINUED-Y3I	1-500 µL	Polypropylene (PP)	Yellow			x			x				x	I	250
DISCONTINUEDB3A	100-1000 µL	Polypropylene (PP)	Blue			x			x				x	B100	1000
DISCONTINUEDB3I	100-1000 µL	Polypropylene (PP)	Blue			x			x				x	I	250
DISCONTINUED03I	20-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							I	250
DISCONTINUED03A	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x		x	x	x	x	x	x	x	x	B96	960
DISCONTINUED03D	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x		x	x	x	x	x	x	x	x	MDT	500
DISCONTINUED03I	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x		x	x	x	x	x	x	x	x	I	250
DISCONTINUED-Y3A	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow	x		x	x	x	x	x	x	x	x	B96	960
DISCONTINUED-Y3D	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow	x		x	x	x	x	x	x	x	x	MDT	500
DISCONTINUED-Y3I	10-200 µL (Visu-Chek™)	Polypropylene (PP)	Yellow	x		x	x	x	x	x	x	x	x	I	250

OEM Key

R/G Pipetman	Finnpipette	Oxford	Eppendorf	Pfizer	Abbott	MLA	Socorex	Quickpette	Volac
PM	FP	OX	EP	PF	AB	ML	SO	QP	VP

Pipet Tips - Version Three PT3 Series

- Outer ribs on second tier
- Visu-Chek™ (V-C) pipet tips indicate various graduations on different sized tips

PT3 Series Pipet Tips - Version Three

Caplugs No.	Size	Material	Color	OX	FP	EP	ML	AB	VO	PF	QP	PM	SO	Pack	Carton Quant.
DISCONTINUED 03D	1-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										DT	1000
230-1484-03K	1-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										B	1000
DISCONTINUED 03D	201-1000 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										DT	1000
230-1694-03K	201-1000 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										B	1000
DISCONTINUED 03D	201-1000 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							DT	1000
230-1697-03K	201-1000 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							B	1000
Sterile Pipet Tips - Version Three															
DISCONTINUED 03D	1-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										DT	500
DISCONTINUED 03I	1-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										I	250
DISCONTINUED 03A	20-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							B96	960
DISCONTINUED 03D	20-200 µL (Visu-Chek™)	Polypropylene (PP)	Natural				x							MDT	500
DISCONTINUED 03I	201-1000 µL (Visu-Chek™)	Polypropylene (PP)	Natural	x										I	250

OEM Key

R/G Pipetman	Finnpipette	Oxford	Eppendorf	Pfizer	Abbott	MLA	Socorex	Quickpette	Volac
PM	FP	OX	EP	PF	AB	ML	SO	QP	VP

Pipet Tips - Version Four PT4 Series

- Reservoir tip

PT4 Series Pipet Tips - Version Four

Caplugs No.	Size	Material	Color	OX	FP	EP	ML	AB	VO	PF	QP	PM	SO	Pack	Carton Quant.
230-1095-03K	1000-5000 µL	Polypropylene (PP)	Natural	x			x							B	250
230-1097-B3K	5000-10000 µL	Polypropylene (PP)	Blue	x										B	250
230-1700-03K	500-5000 µL	Polypropylene (PP)	Natural									x		B	250
Sterile Pipet Tips - Version Four															
DISCONTINUED B8I	5000-10000 µL	Polypropylene (PP)	Blue	x										I	50

OEM Key

R/G Pipetman	Finnpipette	Oxford	Eppendorf	Pfizer	Abbott	MLA	Socorex	Quickpette	Volac
PM	FP	OX	EP	PF	AB	ML	SO	QP	VP

Pipet Tips and Cups for BBL Fibrometer BBL Series

- Cups feature uniform wall thickness and a convenient write-on tab for identification
- Tips produce consistent and accurate reagent displacement and feature a precision-molded taper-fit design to eliminate any air leaks

BBL Series Pipet Tips and Cups for BBL Fibrometer

Caplugs No.	Description	Material	Packaging	Carton Quantity
230-1021-020	Cups for BBL Fibrometer	Polyethylene (PE)	Bulk	2000
230-1022-02K	Pipet Tips for BBL Fibrometer	Polyethylene (PE)	Bulk	1000

Transfer Pipets TP Series

- Heat sealable for storage and transport purposes
- Low-affinity surface to minimize sample loss due to binding

TP Series Transfer Pipets

Caplugs No.	Capacity	Length	Style	Material	Packaging	Carton Quantity
230-1561-020	0.2 mL	124 mm	Paddle Mixer	Polyethylene (PE)	Bulk	500
230-1563-020	1.0 mL	87 mm	Fine Tip	Polyethylene (PE)	Bulk	500
230-1565-020	1.0 mL	104 mm	Fine Tip	Polyethylene (PE)	Bulk	400
230-1569-020	2.0 mL	146 mm	Blood Bank	Polyethylene (PE)	Bulk	500
230-1573-020	1.0 mL	114 mm	Graduated	Polyethylene (PE)	Bulk	500
230-1577-020	3.5 mL	150 mm	Graduated	Polyethylene (PE)	Bulk	500
230-1580-020	3.5 mL	150 mm	Graduated	Polyethylene (PE)	Bulk	500
230-1585-020	3.5 mL	150 mm	Sed Rate/Blood Bank	Polyethylene (PE)	Bulk	500
230-1590-020	3.5 mL	144 mm	Fine Tip	Polyethylene (PE)	Bulk	500
230-1595-020	3.5 mL	225 mm	Long Stem	Polyethylene (PE)	Bulk	400
230-1597-020	10 mL	150 mm	Short Stem	Polyethylene (PE)	Bulk	250

Sterile Transfer Pipets TP Series

- Individually wrapped and gamma-irradiated for sterility

TP Series Sterile Transfer Pipets

Caplugs No.	Capacity	Length	Style	Material	Packaging	Carton Quantity
222-1577-021	3.5 mL	150 mm	Graduated	Polyethylene (PE)	Individual Pack	500
222-1580-021	3.5 mL	150 mm	Graduated	Polyethylene (PE)	Individual Pack	500
222-1585-021	3.5 mL	150 mm	Sed Rate/Blood Bank	Polyethylene (PE)	Individual Pack	500
222-1590-021	3.5 mL	144 mm	Fine Tip	Polyethylene (PE)	Individual Pack	500
222-1595-021	3.5 mL	225 mm	Long Stem	Polyethylene (PE)	Individual Pack	400

Funnels with Ribs FNR Series

- Internal ribs promote faster flow and external ribs help prevent airlock
- Polystyrene (PS) funnels are appropriate for use with mild acidic or alkali solutions
- Polypropylene (PP) funnels are suitable for use with organic solvents and stronger acids and alkalis

FNR Series Funnels with Ribs

Caplugs No.	Size	Material	Packaging	Carton Quantity
208-5122-010	60 mm	Polystyrene (PS)	Bulk	100
208-5136-030	60 mm	Polypropylene (PP)	Bulk	100

OroCol™ Oral Fluid Collection Vial ORO Series

- Used primarily for drug of abuse and hormone testing
- Polypropylene (PP)

ORO Series OroCol™ Oral Fluid Collection Vial

Caplugs No.	Material	Packaging	Carton Quantity
240-3801-030	Polypropylene (PP)	Bulk	100

Disposable Bedpans DP Series

- Fit most common commodes
- Plastic eliminates the "cold shock" of stainless steel pans

DP Series Disposable Bedpans

Caplugs No.	Material	Color	Packaging	Carton Quantity
395-6011-A30	Polypropylene (PP)	Gold	Bulk	50
395-6011-T30	Polypropylene (PP)	Turquoise	Bulk	50

DISCONTINUED

Emesis Basins EB Series

- Graduated to 600 mL
- Beaded rim to help prevent accidental cuts

EB Series Emesis Basins

Caplugs No.	Material	Color	Packaging	Carton Quantity
395-6066-A30	Polypropylene (PP)	Gold	Bulk	50
395-6066-B8A	Polyethylene Co-Polymer (PPC)	Blue	Bulk	12
395-6066-T30	Polypropylene (PP)	Turquoise	Bulk	50

DISCONTINUED

Pitchers P Series

- Open spout to control liquid flow and built-in ice guard
- Stackable

P Series Pitchers

Caplugs No.	Material	Color	Packaging	Carton Quantity
395-6098-A30	Polypropylene (PP)	Gold	Bulk	102
395-6098-T30	Polypropylene (PP)	Turquoise	Bulk	102

DISCONTINUED

Rectangular Trays RT Series

- 8-3/4" x 5-3/4"
- Textured inside surface
- Raised rim keeps condensation inside

RT Series Rectangular Trays

Caplugs No.	Material	Color	Packaging	Carton Quantity
395-6024-B10	Polystyrene (PS)	Blue	Bulk	200
395-6024-W10	Polystyrene (PS)	White	Bulk	200

Wash Basins WB Series

- Nominal capacity of 8 quarts / 7.6 liters
- Rectangular shape is ideal for soaking arms or feet
- Built-in handles have raised lines to provide a sure grip

WB Series Wash Basins

Caplugs No.	Material	Color	Packaging	Carton Quantity
395-6050-A30	Polypropylene (PP)	Gold	Bulk	50
DISCONTINUED -T30	Polypropylene (PP)	Turquoise	Bulk	50

We make your job easy – if catalog product doesn't meet your need, let us develop a custom design just for you.

cytology - histopathology

SPECIMEN CONTAINERS 84-93
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cytology-histopathology

Specimen Containers

Press Lid Specimen Containers

Wide-Mouth Specimen Containers are designed for storing biological fluids and pathology specimens. That are highly resistant to most chemicals, including formaldehyde, most bases and weak acids. Containers can withstand boiling and freezing.

Screw Lid Specimen Containers

Four sizes available for smaller samples with graduations in 10 mL increments. Containers for larger samples range in size from 250 mL to 950 mL.

Histoware™ Vials

Specimen containers with screw cap lids are available empty or prefilled with 10% buffered formalin. Each size of prefilled vials contains half the nominal capacity of preservative. Vials provide good clarity to contents and clear graduation markings. Wide-Mouth openings permit easy loading of biopsy tissues and histological samples in operating rooms with quick access to specimens in the pathology lab. Caps have molded-in sealing rings to prevent leakage.

Press Lid Specimen Containers PLSC Series

- Highly resistant to most chemicals including formaldehyde, most bases and weak acids
- Ample space for identification and markings on lids and sides
- Can withstand boiling and freezing

PLSC Series Press Lid Specimen Containers

Caplugs No.	Capacity	Container and Lid Material	Packaging	Carton Quantity
240-5701-06N	8 oz.	Polyethylene (PE)	Bulk	120
240-5702-06N	16 oz.	Polyethylene (PE)	Bulk	120
240-5703-06N	32 oz.	Polyethylene (PE)	Bulk	84
240-5704-06N	64 oz.	Polyethylene (PE)	Bulk	48
240-5705-06N	83 oz.	Polyethylene (PE)	Bulk	28
240-5706-06N	165 oz.	Polyethylene (PE)	Bulk	12

Lemon Shaped Specimen Container SCL Series

- Designed for urine collection
- Tab design for easy grip

SCL Series Lemon Shaped Specimen Container

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
240-5800-03K	7 oz.	Polypropylene (PP)	Bulk	400

DISCONTINUED

Screw Lid Specimen Containers SLSC Series

- Special thread designs provide tight, leak resistant closure
- 1-3/4" diameter opening on 2 oz. and 3 oz. are suitable for urine collection
- 4 oz. container features ample space for writing on both vial and lid, with molded-in markings to record patient name, doctor, date and room number
- Graduations in 10 mL increments

SLSC Series Screw Lid Specimen Containers

Caplugs No.	Capacity	Container Material	Lid Material	Color	Packaging	Carton Quantity
240-5601-080	2 oz. / 60 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Natural	125/bag	500
240-5601-G80	2 oz. / 60 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	125/bag	500
240-5603-080	3 oz. / 90 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Natural	100/bag	400
240-5603-G80	3 oz. / 90 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	100/bag	400
240-5614-030	4 oz.	Polypropylene (PP)	Polyethylene (PE)	Natural	25/bag	500
240-5625-030	5 oz.	Polypropylene (PP)	Polyethylene (PE)	Natural	20/bag	500

Screw Lid Specimen Containers without Lid SLSC Series

- 1-3/4" diameter opening on 2 oz. and 3 oz. are suitable for urine collection
- 4 oz. container features frosted area for writing with molded-in markings to record patient name, doctor, date and room number
- Graduations in 10 mL increments

SLSC Series Screw Lid Specimen Containers without Lid

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
220-5601-08K	2 oz. / 60 mL	Polypropylene Co-Polymer (PPC)	125/bag	500
220-5603-08K	3 oz. / 90 mL	Polypropylene Co-Polymer (PPC)	100/bag	400
220-5614-03K	4 oz. / 120 mL	Polypropylene (PP)	25/bag	500
220-5625-03K	5 oz. / 150 mL	Polypropylene (PP)	20/bag	500

Screw Lid for Specimen Containers SLSC Series

- Special thread designs provide tight, leak resistant closure
- Lid for 4 oz. container features molded-in markings to record patient name, doctor, date and room number

SLSC Series Screw Lid for Specimen Containers

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
300-5603-020	2 oz. / 60 mL	High-Density Polyethylene (PE)	Natural	Bulk	500
300-5603-G20	2 oz. / 60 mL	High-Density Polyethylene (PE)	Green	Bulk	500
300-5603-02K	3 oz. / 90 mL	High-Density Polyethylene (PE)	Natural	Bulk	400
300-5603-G2K	3 oz. / 90 mL	High-Density Polyethylene (PE)	Green	Bulk	400
300-5614-02K	4 oz. / 120 mL	High-Density Polyethylene (PE)	Natural	125/bag	500
300-5625-02K	5 oz. / 150 mL	High-Density Polyethylene (PE)	Natural	250/bag	500

Sterile Screw Lid Specimen Containers SLSC Series

- Special thread designs provide tight, leak resistant closure
- 1-3/4" diameter opening on 2 oz. and 3 oz. containers are suitable for urine collection
- Graduations in 10 mL increments
- 4 oz. container features ample space for writing on both vial and lid, with molded-in markings to record patient name, doctor, date and room number

SLSC Series Sterile Screw Lid Specimen Containers

Caplugs No.	Capacity	Container Material	Lid Material	Lid Color	Packaging	Carton Quantity
222-5601-G8I	2 oz. / 60 mL	Polypropylene Co-Polymer (PPC)	High-Density Polyethylene (PE)	Green	Individual Pack	100
222-5603-G8I	3 oz. / 90 mL	Polypropylene Co-Polymer (PPC)	High-Density Polyethylene (PE)	Green	Individual Pack	100
222-5614-06I	4 oz. / 120 mL	Polypropylene (PP)	High-Density Polyethylene (PE)	Natural	Individual Pack	100
222-5625-06I	5 oz. / 150 mL	Polypropylene (PP)	High-Density Polyethylene (PE)	Natural	Individual Pack	100

Wide-Mouth Screw Lid Specimen Containers WMS Series

- Leak resistant screw caps lined with XPE foam help eliminate leakage during shipping and minimize evaporation in storage
- Chemically resistant to 95% ethyl alcohol and 10% formalin

WMS Series Wide-Mouth Screw Lid Specimen Containers

Caplugs No.	Size	Capacity	Material	Lid Color	Packaging	Carton Quantity
240-9250-G3L	90 mm x 65 mm	250 mL	Polypropylene (PP)	Green	Bulk	36
240-9400-G3L	90 mm x 100 mm	400 mL	Polypropylene (PP)	Green	Bulk	24
240-9500-G3L	90 mm x 125 mm	500 mL	Polypropylene (PP)	Green	Bulk	18
240-9750-G3L	120 mm x 97 mm	750 mL	Polypropylene (PP)	Green	Bulk	12
240-9950-G3L	120 mm x 138 mm	950 mL	Polypropylene (PP)	Green	Bulk	24
240-9250-W3L	90 mm x 65 mm	250 mL	Polypropylene (PP)	White	Bulk	36
240-9400-W3L	90 mm x 100 mm	400 mL	Polypropylene (PP)	White	Bulk	24
240-9500-W3L	90 mm x 125 mm	500 mL	Polypropylene (PP)	White	Bulk	18
240-9750-W3L	120 mm x 97 mm	750 mL	Polypropylene (PP)	White	Bulk	12
240-9950-W3L	120 mm x 138 mm	950 mL	Polypropylene (PP)	White	Bulk	24

Wide-Mouth Specimen Containers without Lid WMS Series

- Chemically resistant to 95% ethyl alcohol and 10% formalin

WMS Series Wide-Mouth Specimen Containers without Lid

Caplugs No.	Size	Capacity	Material	Packaging	Carton Quantity
220-9250-03K	90 mm x 65 mm	250 mL	Polypropylene (PP)	Bulk	72
220-9400-03K	90 mm x 100 mm	400 mL	Polypropylene (PP)	Bulk	60
220-9500-03K	90 mm x 125 mm	500 mL	Polypropylene (PP)	Bulk	60
220-9750-03K	120 mm x 97 mm	750 mL	Polypropylene (PP)	Bulk	50
220-9950-03K	120 mm x 138 mm	950 mL	Polypropylene (PP)	Bulk	24

Lids for Wide-Mouth Specimen Containers WMSL Series

- Leak resistant screw caps lined with XPE foam help eliminate leakage during shipping and minimize evaporation in storage

WMSL Series Lids for Wide-Mouth Specimen Containers

Caplugs No.	Size	Material	Color	Packaging	Carton Quantity
300-9090-G3K	90 mm	Polypropylene (PP)	Green	Bulk	72
300-9120-G3K	120 mm	Polypropylene (PP)	Green	Bulk	50
300-9090-W3K	90 mm	Polypropylene (PP)	White	Bulk	72
300-9120-W3K	120 mm	Polypropylene (PP)	White	Bulk	50

Empty Histoware™ Vials with Caps HW Series

- Good clarity and shatterproof if dropped
- Wide-mouth vial openings for easy loading of biopsy tissues and histological samples
- Octagonal-shaped vial base locks into trays for one-handed capping

DISCONTINUED

HW Series Empty Histoware™ Vials with Caps

Caplugs No.	Capacity	Material	Cap Color	Packaging	Carton Quantity
240-3007-G80-HW	7 mL	Polypropylene Co-Polymer (PPC)	Green	Bulk	1000
240-3615-G80-HW	15 mL	Polypropylene Co-Polymer (PPC)	Green	Bulk	1000
240-3519-G80-HW	20 mL	Polypropylene Co-Polymer (PPC)	Green	Bulk	1000
240-3531-G80-HW	[illegible]	Polypropylene Co-Polymer (PPC)	Green	Bulk	1000
240-3560-G80-HW	60 mL	Polypropylene Co-Polymer (PPC)	Green	Bulk	500
240-3533-G80-HW	[illegible]	Polypropylene Co-Polymer (PPC)	Green	Bulk	400

Prefilled Histoware™ Vials with Caps HW Series

- All features as Empty Histoware™ Vials plus prefilled with 10% buffered formalin to half the volume of nominal capacity

HW Series Prefilled Histoware™ Vials with Caps

Caplugs No.	Capacity	Prefilled with Formalin	Material	Cap Color	Packaging	Carton Quantity
308-1101-G8T	7 mL	3.5 mL	Polypropylene Co-Polymer (PPC)	Green	25/bag	200
308-1100-G8K	15 mL	7.5 mL	Polypropylene Co-Polymer (PPC)	Green	25/bag	100
308-1103-G8K	20 mL	10 mL	Polypropylene Co-Polymer (PPC)	Green	25/bag	100
308-1107-G8K	30 mL	15 mL	Polypropylene Co-Polymer (PPC)	Green	20/bag	100
308-1109-G8K	60 mL	30 mL	Polypropylene Co-Polymer (PPC)	Green	10/bag	50
308-1110-G8K	90 mL	45 mL	Polypropylene Co-Polymer (PPC)	Green	10/bag	50

cytology-histopathology

Microscope Slides, Slide Transport and Storage

Slide-Fix™ Slide Jars

Slide-Fix™ Slide Jars are available empty or prefilled with 95% ethyl alcohol. Used in a variety of applications including preservation and transport of Pap smear slides, post-surgical tissues and fine needle aspiration (FNA) biopsies. Sterile versions may be used for immunofluorescence microscopy and In-Situ hybridization. Pap jars have a volume of 30 mL and accommodate and protect four slides.

Microscope Slides and Cover Slips

Glass Microscope Slides are precleaned, ground and edges are beveled on all sides. Ideal for all types of general laboratory applications including hematology. Coating on white color-coded slide is organic solvent and acid resistant.

Treated Microscope Slides

Versatile plastic Microscope Slides can be used wherever glass slides are used, including sample preparation in the field.

Suggested for use in the following applications:

- Cell and tissue culture studies
- Immunofluorescence and immunostaining
- Immobilization of DNA, nucleic acids, antibodies, proteins and other small molecules
- Protein printing and microarrays
- Hybridization studies

These slides are NOT resistant to the following chemicals: ethanol and methanol; phenol; organic acids; gasoline; aromatic solvents (such as benzene and toluene); chlorinated hydrocarbons; and ketones.

Slide Mailers

Slide Mailers accommodate from one to five slides and are lightweight to minimize transport costs. Easy-to-use finger/thumb tabs eliminate prying and taping, with a sturdy living hinge design and friction fit locks.

Slide Storage Boxes

Slide Storage Boxes are engineered for long-lasting use and are available in three colors. Slide identification is made simple with a printed protective ID. Boxes are stackable.

Slide-Sette Savers™

For use in shipping same-patient pathology microscope slide and tissue/biopsy paraffin block in a single container.

Moisture Chambers

Moisture Chambers keep slides well isolated and maintain moisture levels for immunostaining and diagnostic reaction processes. All units are separated into ten individual compartments with space between each compartment. The closed lid ensures complete isolation by placing eight barrier dividers into the spaces between slide compartments. Slides rest on pedestal and corner posts raising them above the water level and making them easy to retrieve.

Empty Slide-Fix™ Slide Jars with Caps PAP Series

- Useful for the transport of pap smear slides, post-surgical tissues, fine needle aspiration (FNA) biopsies, and other applications
- 30 mL capacity
- Accommodates up to 4 slides

Racks for Slide-Fix™ jars can be found on page 44.

PAP Series Empty Slide-Fix™ Slide Jars with Caps

Caplugs No.	Container Material	Cap Material	Cap Color	Packaging	Carton Quantity
240-5440-G8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	Bulk	25
240-5420-G8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	Bulk	200
240-5400-G8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	Bulk	1000
240-5400-B8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Blue	Bulk	1000
240-5400-E8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Orange	Bulk	1000
240-5400-L8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Lavender	Bulk	1000
240-5400-K8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Fuchsia	Bulk	1000
240-5400-R8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Red	Bulk	1000
240-5400-Y8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Yellow	Bulk	1000
240-5400-08K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Natural	Bulk	1000
240-5400-X8K	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Assorted	Bulk	1000
240-5475-M8S	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Chocolate*	Bulk	120

* Ideal for light-sensitive applications

Prefilled Slide-Fix™ Slide Jars with Caps PAP Series

- Useful for the preservation and transport of pap smear slides, post-surgical tissues, fine needle aspiration (FNA) biopsies, and other applications
- Prefilled with denatured 95% ethyl alcohol
- Accommodates up to 4 slides

Racks for slide jars can be found on page 44.

PAP Series Prefilled Slide-Fix™ Slide Jars with Caps

Caplugs No.	Prefilled with Alcohol	Container Material	Cap Material	Cap Color	Packaging	Carton Quantity
308-5500-G8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	25/tray	100
308-5500-B8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Blue	25/tray	100
308-5500-E8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Orange	25/tray	100
308-5500-L8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Lavender	25/tray	100
308-5500-K8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Fuchsia	25/tray	100
308-5500-R8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Red	25/tray	100
308-5500-Y8K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Yellow	25/tray	100
308-5500-08K	25 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Natural	25/tray	100

Sterile Slide-Fix™ Slide Jars with Caps PAP Series

- Ideal for immunofluorescene microscopy and In-Situ hybridization
- Sterilized by cobalt gamma radiation
- Ideal for the preservation of Pap smear slides, fine needle aspiration (FNA) biopsies, and other small samples
- Accommodates up to 4 slides

Racks for Slide jars can be found on page 44.

PAP Series Sterile Slide-Fix™ Slide Jars with Caps

Caplugs No.	Container Material	Cap Material	Cap Color	Packaging	Carton Quantity
222-5450-G8S	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Green	10/bag	120

Chipboard Trays for Slide-Fix™ Jars RPC Series

- 50-place tray

RPC Series Chipboard Trays for Slide-Fix™ Jars

Caplugs No.	Description	Packaging	Carton Quantity
240-5266-SBS	50-place Chipboard Tray	Bulk	6
240-5266-SBS-BK	50-place Chipboard Tray	Bulk	100
DISCONTINUED 240-5266-000	Single Jar Stand	Bulk	100

Microscope Slides SLD Series

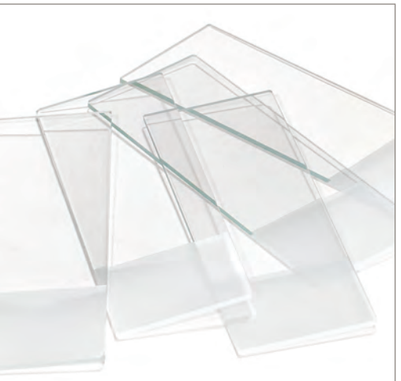
- Precleaned glass
- Coating on white color-coded slide is organic solvent and acid resistent
- Frosted ends ideal for labeling

SLD Series Microscope Slides

Caplugs No.	Size	Style	Packaging	Carton Quantity
401-5668-00G	75 mm x 25 mm x 1 mm	Frosted	1/2 gross / box	10 gross*
DISCONTINUED 401-5668-W0G	75 mm x 25 mm x 1 mm	Color-Coded White End	1/2 gross / box	10 gross*
DISCONTINUED 401-5668-00Z	25 mm x 60 mm	No. 1 Thickness, Foil Packed	1 oz. / box	10 oz.

* 1 gross = 144 slides

Treated Microscope Slides SLD Series



- Available in general purpose crystal polystyrene (PS) or UVT (UV Transmittable) acrylic
- More impact resistant than ordinary glass slides
- Gamma-irradiated for sterilization
- Tissue culture treated

Refer to page 95 for suggested uses and material constraints.

SLD Series Treated Microscope Slides

Caplugs No.	Material	Packaging	Carton Quantity
333-5689-01T	Polystyrene (PS)	25/box	150
333-5691-0AT	UV Transmittable Acrylic (UVT)	25/box	150

One- and Two-Slide Mailers SM1/SM2 Series

- Easy to use finger/thumb tabs
- Molded-in matte-finished area provides ample room for identification
- Amber color for light-sensitive applications

SM1/SM2 Series One- and Two-Slide Mailers

Caplugs No.	Material	Color	Packaging	Carton Quantity
240-3071-030	Polypropylene (PP)	Natural	Bulk	50
240-3071-B30	Polypropylene (PP)	Blue	Bulk	50
240-3071-G30	Polypropylene (PP)	Green	Bulk	50
240-3071-R30	Polypropylene (PP)	Red	Bulk	50
240-3071-Y30	Polypropylene (PP)	Yellow	Bulk	50
240-3071-N30	Polypropylene (PP)	Amber*	Bulk	50
240-3072-030	Polypropylene (PP)	Natural	Bulk	50
240-3072-B30	Polypropylene (PP)	Blue	Bulk	50
240-3072-G30	Polypropylene (PP)	Green	Bulk	50
240-3072-R30	Polypropylene (PP)	Red	Bulk	50
240-3072-Y30	Polypropylene (PP)	Yellow	Bulk	50
240-3072-N30	Polypropylene (PP)	Amber*	Bulk	50

*Ideal for light-sensitive applications

Five-Slide Mailer SM5 Series

- Integral recessed lid limits slide movement during transit
- Rounded corners allow easier handling
- Eyelet is provided for optional security and/or identification tags
- See page 96 for prefilled four-slide, Slide-Fix™ jars

Racks for 5-slide mailers can be found on page 44.

SM5 Series Five-Slide Mailer

Caplugs No.	Holds	Material	Color	Packaging	Carton Quantity
240-3074-030	Five Slides	Polypropylene (PP)	Natural	Bulk	100
240-3074-M30	Five Slides	Polypropylene (PP)	Chocolate*	Bulk	100
240-3074-Z30	Five Slides	Polypropylene (PP)	Black*	Bulk	100

*Ideal for light-sensitive applications

One- and Two-Latch Slide Storage Boxes HS2L Series

- Foam-lined floor with numbered slide positions
- Stackable

HS2L Series One- and Two-Latch Slide Storage Boxes

Caplugs No.	Holds	Latch	Color	Packaging	Carton Quantity
258-6025-B30	25 Slides	1	Blue	5/pack	5
258-6025-R30	25 Slides	1	Red	5/pack	5
258-6025-W30	25 Slides	1	White	5/pack	5
DISCONTINUED **B30**	50 Slides	2	Blue	4/pack	4
DISCONTINUED **R30**	50 Slides	2	Red	4/pack	4
DISCONTINUED **W30**	50 Slides	2	White	4/pack	4
258-6188-B30	100 Slides	2	Blue	4/pack	4
258-6188-R30	100 Slides	2	Red	4/pack	4
258-6188-W30	100 Slides	2	White	4/pack	4

Slide Storage Mailing Boxes SB Series

- Styrenic thermoplastic – lightweight for mailing
- Frosted lid for marking
- Cork-lined floor

SB Series Slide Storage Mailing Boxes

Caplugs No.	Holds	Color	Packaging	Carton Quantity
258-5811-B10	25 Slides	Blue	20/pack	200
DISCONTINUED W10	25 Slides	White	20/pack	200

EXCLUSIVE to Caplugs/Evergreen

Slide-Sette Savers™ SS Series

- Accommodates one same-patient slide and tissue or biopsy cassette
- Can be used to store specimens on a long-term basis
- Can be color-coded for various types of malignant tissue

SS Series Slide-Sette Savers™

Caplugs No.	Material	Color	Packaging	Carton Quantity
240-3800-030	Polypropylene (PP)	Natural	3/case	100
240-3800-B30	Polypropylene (PP)	Blue	3/case	100
240-3800-K30	Polypropylene (PP)	Fuchsia	3/case	100
240-3800-P30	Polypropylene (PP)	Pink	3/case	100
240-3800-R30	Polypropylene (PP)	Red	3/case	100
240-3800-U30	Polypropylene (PP)	Purple	3/case	100
240-3800-Y30	Polypropylene (PP)	Yellow	3/case	100
240-3800-Z30	Polypropylene (PP)	Black	3/case	100

Storage Box for Slide-Sette Savers™ SSB Series

- Transparent lid with hinged bottom

SSB Series Storage Box for Slide-Sette Savers™

Caplugs No.	Capacity	Lid Material	Base Material	Color	Packaging	Carton Quantity
240-3828-W80	20	Polypropylene (PP)	High-Impact Polystyrene (PS)	White	3/case	3
240-3829-Y80	20	Polypropylene (PP)	High-Impact Polystyrene (PS)	Yellow	3/case	3

Immunostain Moisture Chambers MC Series

- For maintaining moisture levels for immunostaining and diagnostic reaction processes
- Accommodates 10 slides in individual components
- Pedestal posts are each .460 inch/11.5 mm high
- Chambers are stackable to save counter and refrigerator space

MC Series Immunostain Moisture Chambers

Caplugs No.	Material	Color	Packaging	Carton Quantity
240-9000-010	Heavy-duty Polystyrene (PS)	Clear	3/pack	3
240-9035-N10	Heavy-duty Polystyrene (PS)	Amber	3/pack	3
240-9020-Z10	Heavy-duty Polystyrene (PS)	Black	3/pack	3

cytology-histopathology

Specimen Embedding/ Processing

Embedding Rings

Embedding rings are used in positioning histological tissues accurately in base molds and are compatible with most commonly used processing and storage systems.

Processing/Embedding Cassettes

Processing/Embedding cassettes are used to hold tissue specimens during embedding, processing, sectioning and storage. High-density material helps prevent floating and is resistant to most histological solvents. Flow-through holes maximize fluid exchange and provide proper drainage. Biopsy cassettes have 1 mm drain holes to minimize the need to wrap smaller specimens and prevent sample loss.

Cassette File Cabinet Drawers

Plastic storage units hold approximately 250 embedding rings, 400 processing/ cassettes or a combination of both. High-impact Polystyrene provides strength and flatness. Removable inner drawer includes large ID labels. Units are stackable.

Forceps

Forceps are self-sprung and sturdy enough to be reusable, but economical enough to be disposable. Acetal forceps are resistant to solvents, acid and alkali.

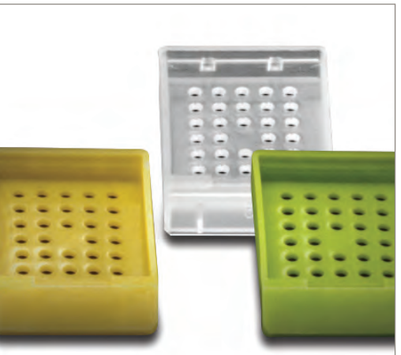
Embedding Rings ER Series

• Compatible with most commonly used processing and storage systems

ER Series Embedding Rings

Caplugs No.	Material	Color	Packaging	Carton Quantity
258-4010-W10	Polystyrene (PS)	White	Bulk	500
258-4011-P10	Polystyrene (PS)	Pink	Bulk	500
258-4012-B10	Polystyrene (PS)	Blue	Bulk	500

Processing / Embedding Cassettes PEC Series



• High-density material helps prevent floating and is resistant to most histological solvents

PEC Series Processing / Embedding Cassettes

Caplugs No.	Material	Color	Packaging	Carton Quantity
258-4045-030	Polypropylene (PP)	Natural	Bulk	500
DISCONTINUED-P90	Acetal	Pink	Bulk	500
DISCONTINUED-B90	Acetal	Blue	Bulk	500
DISCONTINUED-W90	Acetal	White	Bulk	500

Hinged Processing / Embedding Cassettes PECH Series

• High-density material helps prevent floating and is resistant to most histological solvents

• May be opened and closed as necessary

• Biopsy cassettes have 1 mm drain holes to minimize the need to wrap smaller specimens and prevent sample loss

• Covers are packaged separately

• Also available pre-assembled

PECH Series Hinged Processing / Embedding Cassettes

Caplugs No.	Cassette Type	Material	Color	Packaging	Carton Quantity
DISCONTINUED-W90	Standard Processing	Acetal	White	Bulk	500
DISCONTINUED-B90	Standard Processing	Acetal	Blue	Bulk	500
DISCONTINUED-G90	Standard Processing	Acetal	Green	Bulk	500
DISCONTINUED-P90	Standard Processing	Acetal	Pink	Bulk	500
258-4247-W90	Biopsy - 1 mm holes	Acetal	White	Bulk	500
258-4248-G90	Biopsy - 1 mm holes	Acetal	Green	Bulk	500
258-4249-H90	Biopsy - 1 mm holes	Acetal	Gray	Bulk	500

2-Compartment Processing / Embedding Cassettes PEC2 Series

- Modified ball and socket hinge design provides superior performance with computer-based labeling systems

PEC2 Series 2-Compartment Processing / Embedding Cassettes

Caplugs No.	Drain Holes	Material	Color	Packaging	Carton Quantity
258-4252-W90	.6 mm	Acetal	White	Bulk	500

4-Compartment Processing / Embedding Cassettes PEC4 Series

- Modified ball and socket hinge design provides superior performance with computer-based labeling systems

PEC4 Series 4-Compartment Processing / Embedding Cassettes

Caplugs No.	Drain Holes	Material	Color	Packaging	Carton Quantity
258-4264-W90	.6 mm	Acetal	White	Bulk	500

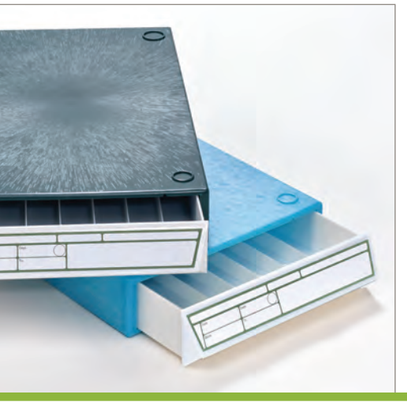
9-Compartment Processing / Embedding Cassettes PEC9 Series

- Modified ball and socket hinge design provides superior performance with computer-based labeling systems

PEC9 Series 9-Compartment Processing / Embedding Cassettes

Caplugs No.	Drain Holes	Material	Color	Packaging	Carton Quantity
258-4279-W90	.6 mm	Acetal	White	Bulk	500

Cassette File Cabinet Drawers PECD Series



- Hold approximately 250 embedding rings, 400 cassettes or a combination of both
- Removable inner drawer includes large ID labels
- Stackable

PECD Series Cassette File Cabinet Drawers

Caplugs No.	Material	Color	Carton Quantity
258-4200-G10	High-Impact Polystyrene (PS)	Green	2
258-4202-B10	High-Impact Polystyrene (PS)	Blue	2

Forceps F Series

- Self-sprung and sturdy enough to be reusable, but economical enough to be disposable
- Acetal forceps are resistant to solvents, acid and alkali

F Series Forceps

Caplugs No.	Length	Tips	Type	Material	Color	Packaging	Carton Quantity
360-1125-G90	105 mm	Rounded	Standard	Acetal	Opaque Green	Bulk	100
360-1120-B10	105 mm	Rounded	Standard	Polystyrene (PS)	Translucent Blue	Bulk	100
222-1121-B1I	105 mm	Rounded	Sterile	Polystyrene (PS)	Translucent Blue	Individual Pack	100
360-1129-B10	130 mm	Pointed	Standard	Acrylonitrile-Butadiene-Styrene (ABS)	Opaque Blue	Bulk	100
222-1130-B1I	130 mm	Pointed	Sterile	Acrylonitrile-Butadiene-Styrene (ABS)	Opaque Blue	Individual Pack	100

We make your job easy – custom packaging options available.

clinical chemistry

AUTOANALYZER CONSUMABLES 116-129
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clinical chemistry

Autoanalyzer Consumables

Serum Sample Cups

Used in the analysis of a wide variety of samples, serum sample cups are compatible with automated chemistry analyzers. Cups and tubes range in capacity from 0.5 mL to 8.5 mL. Sample cup materials include Polystyrene, Polyethylene and Polypropylene to accommodate different chemicals. Unless noted as specific to a particular analyzer, cups are universal fit. Colors allow match to color-coding standards, controls, STATS and patient samples. Note that cups may be compatible with analyzers not indicated; free samples available to evaluate fit.

False Bottom Tubes and Piggyback Cups

4" False Bottom serum tubes have a nominal capacity of 5 mL and will fit most high-volume analyzers. Samples are available to evaluate fit. Polystyrene is transparent and Polypropylene is unbreakable. The threaded version is only available in Polypropylene and can also be used as a transport or storage vial.

Cuvettes

Round cuvettes are made from borosilicate glass and are designed to fit with Abbott TDx. Cuvettes have a 10 nm light path and are accurate to ±2%.

Standard Bottom Serum Sample Cups SCS Series

- Samples available to evaluate fit

SCS Series Standard Bottom Serum Sample Cups

Caplugs No.	Capacity	Bottom	Material	Color	Packaging	Carton Quantity
127-0017-010	4 mL	Freestanding Curved	Polystyrene (PS)	Natural	Bulk	1000
127-0017-B10	4 mL	Freestanding Curved	Polystyrene (PS)	Blue	Bulk	1000
127-0017-R10	4 mL	Freestanding Curved	Polystyrene (PS)	Red	Bulk	1000
127-0017-020	4 mL	Freestanding Curved	Polyethylene (PE)	Natural	Bulk	1000
127-0018-010	2.5 mL	Freestanding Curved	Polystyrene (PS)	Natural	Bulk	1000
127-0018-B10	2.5 mL	Freestanding Curved	Polystyrene (PS)	Blue	Bulk	1000
127-0018-R10	2.5 mL	Freestanding Curved	Polystyrene (PS)	Red	Bulk	1000
127-0018-020	2.5 mL	Freestanding Curved	Polyethylene (PE)	Natural	Bulk	1000

Round Bottom Serum Sample Cups SCR Series

- Samples available to evaluate fit

SCR Series Round Bottom Serum Sample Cups

Caplugs No.	Capacity	Bottom	Material	Color	Packaging	Carton Quantity
127-0066-010	4 mL	Freestanding Round (U)	Polystyrene (PS)	Natural	Bulk	1000
127-0066-B10	4 mL	Freestanding Round (U)	Polystyrene (PS)	Blue	Bulk	1000
127-0066-R10	4 mL	Freestanding Round (U)	Polystyrene (PS)	Red	Bulk	1000
127-0090-010	2 mL	Freestanding Round (U)	Polystyrene (PS)	Natural	Bulk	1000
127-0090-B10	2 mL	Freestanding Round (U)	Polystyrene (PS)	Blue	Bulk	1000
127-0090-R10	2 mL	Freestanding Round (U)	Polystyrene (PS)	Red	Bulk	1000
127-1002-010	1.8 mL	Freestanding Round for KDA	Polystyrene (PS)	Natural	Bulk	1000

Conical Bottom Serum Sample Cups SCV Series

- Designed to fit Kodak® Ektachem™ E-400 and E-700
- May fit other analyzers; free samples available to evaluate fit

SCV Series Conical Bottom Serum Sample Cups

Caplugs No.	Capacity	Bottom	Material	Color	Packaging	Carton Quantity
127-0093-010	0.5 mL	Freestanding Conical (V)	Polystyrene (PS)	Natural	Bulk	1000
127-0093-B10	0.5 mL	Freestanding Conical (V)	Polystyrene (PS)	Blue	Bulk	1000
127-0093-R10	0.5 mL	Freestanding Conical (V)	Polystyrene (PS)	Red	Bulk	1000
127-1256-010	0.25 mL	Freestanding Conical (V)	Polystyrene (PS)	Natural	Bulk	1000

8.5 mL Serum Sample Cups SC8 Series

- Oblong-shaped, largest capacity available
- Samples available to evaluate fit

SC8 Series 8.5 mL Serum Sample Cups

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
127-0080-010	8.5 mL	Polystyrene (PS)	Natural	Bulk	1000
DISCONTINUED **127-0080-B10**	8.5 mL	Polystyrene (PS)	Blue	Bulk	1000
127-0080-R10	8.5 mL	Polystyrene (PS)	Red	Bulk	1000
127-0080-020	8.5 mL	Polyethylene (PE)	Natural	Bulk	1000

2.0 mL-2.5 mL Serum Sample Cups SC2 Series

- Designed to fit ES-300 analyzer
- May fit other analyzers; free samples are available to evaluate fit

SC2 Series 2.0 mL-2.5 mL Serum Sample Cups

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
127-1235-010	2.0 – 2.5 mL	Polystyrene (PS)	Bulk	1000

Serum Sample Cups for BMC/Hitachi SCH Series

- Designed to fit BMC/Hitachi 717, 736 and 737 analyzers
- May fit other analyzers; free samples are available to evaluate fit

SCH Series Serum Sample Cups for BMC/Hitachi

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
127-1212-010	2.0 – 2.5 mL	Polystyrene (PS)	Natural	Bulk	1000
127-1212-B10	2.0 – 2.5 mL	Polystyrene (PS)	Blue	Bulk	1000
127-1212-R10	2.0 – 2.5 mL	Polystyrene (PS)	Red	Bulk	1000

Serum Sample Cups for Olympus Demand SCD Series

- Designed to fit Olympus Demand analyzer
- May fit other analyzers; free samples are available to evaluate fit

SCD Series Serum Sample Cups for Olympus Demand

Caplugs No.	Material	Packaging	Carton Quantity
127-1769-010	Polystyrene (PS)	Bulk	1000

DISCONTINUED

Fin Bottom Serum Sample Cups SCF Series

- Samples available to evaluate fit

SCF Series Fin Bottom Serum Sample Cups

Caplugs No.	Capacity	Material	Bottom	Color	Packaging	Carton Quantity
178-4469-010	5.0 mL	Polystyrene (PS)	Freestanding Conical (V) with fin base	Natural	Bulk	1000

DISCONTINUED

Serum Cups with Flange SCL Series

- Designed to fit Roche® Analyzers
- May fit other analyzers; samples available to evaluate fit
- Samples available to evaluate fit

SCL Series Serum Cups with Flange

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
127-1240-010	0.5 mL	Polystyrene (PS)	Bulk	1000

Reagent Reservoir RR Series

- Designed to fit PIP 300, 400, 500
- May fit other analyzers; free samples are available to evaluate fit

RR Series **Reagent Reservoir**

Caplugs No.	Material	Packaging	Carton Quantity
127-3567-030	Polypropylene (PP)	Bulk	1000

DISCONTINUED

Caps for Serum Sample Cups SCC Series

- Made to fit all Round (U) bottom, Conical (V) bottom, and Standard bottom serum cups
- Will also fit non-threaded false bottom tubes

SCC Series **Caps for Serum Sample Cups**

Caplugs No.	Top	Material	Color	Packaging	Carton Quantity
300-1006-020	Flat	Polyethylene (PE)	Natural	Bulk	1000
300-1006-B20	Flat	Polyethylene (PE)	Blue	Bulk	1000
300-1006-R20	Flat	Polyethylene (PE)	Red	Bulk	1000
300-1999-020	Perforated	Polyethylene (PE)	Natural	Bulk	1000

False Bottom Tubes FB Series

- 4" False Bottom Tubes have a nominal capacity of 5 mL
- Designed to fit AU-5000
- May fit other analyzers; samples available to evaluate fit

FB Series False Bottom Tubes

Caplugs No.	Capacity	Material	Color	Packaging	Carton Quantity
127-1788-010	5 mL	Polystyrene (PS)	Natural	500/bag	1000
DISCONTINUED 010	5 mL	Polystyrene (PS)	Amber*	500/bag	1000
DISCONTINUED 030	5 mL	Polypropylene (PP)	Natural	500/bag	1500
DISCONTINUED 030	5 mL	Polypropylene (PP)	Amber*	500/bag	1500

Caps for False Bottom Tubes

Caplugs No.	Top	Material	Color	Packaging	Carton Quantity
300-1006-020	Flat	Polyethylene (PE)	Natural	Bulk	1000
300-1006-B20	Flat	Polyethylene (PE)	Blue	Bulk	1000
300-1006-R20	Flat	Polyethylene (PE)	Red	Bulk	1000
300-1999-020	Perforated	Polyethylene (PE)	Natural	Bulk	1000

*Ideal for light-shielding applications

False Bottom Tubes with Threaded Top FBT Series

- Designed to fit AU-5000
- May fit other analyzers; samples available to evaluate fit
- Can also be used as a transport or storage vial

FBT Series False Bottom Tubes with Threaded Top

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
127-1988-030	5 mL	Polypropylene (PP)	500/bag	1500

Screw Caps for False Bottom Tubes

Caplugs No.	Material	Packaging	Carton Quantity
300-3008-020	Polyethylene (PE)	Bulk	1500

Piggyback Serum Cups PB Series

- Intended for short serum samples

PB Series Piggyback Serum Cups

Caplugs No.	Capacity	Material	Flange	Packaging	Carton Quantity
127-1225-010	1 mL	Clear Polystyrene (PS)	Standard	Bulk	1000
127-1238-010	1 mL	Clear Polystyrene (PS)	Low Profile	Bulk	1000
127-1259-010	2 mL	Clear Polystyrene (PS)	Low Profile	Bulk	1000
127-1349-030	1 mL	Opaque Polypropylene (PP)	Low Profile	Bulk	1000
127-1360-030	2 mL	Opaque Polypropylene (PP)	Low Profile	Bulk	1000

Cuvettes CV, CVR Series

- Cuvettes have a 10 nm light path
- Packaged in special trays that only contact the corners and protect the optical surfaces
- Ribbed cuvettes provide added stability of cuvette orientation and are recommended for kinetic studies

DISCONTINUED

CV, CVR Series Cuvettes

Caplugs No.	Capacity	Style	Material	Packaging	Carton Quantity
201-3124-010	4 mL	2 Frosted Sides	Polystyrene (PS)	5 trays	500
201-3125-010	4 mL	All Clear Sides	Polystyrene (PS)	5 trays	500
201-3167-010	1 mL	Jacketed Sides	Polystyrene (PS)	5 trays	500
201-3258-010	2 mL	2 Frosted Sides	Polystyrene (PS)	5 trays	500
211-3127-0A0	4 mL	2 Frosted Sides	UVT Acrylic	5 trays	500
211-3128-0A0	4 mL	All Clear Sides	UVT Acrylic	5 trays	500
211-3169-0A0	1 mL	Jacketed Sides	UVT Acrylic	5 trays	500
201-3111-010	0.6 mL	Ribbed	Polystyrene (PS)	5 trays	500
211-3113-0A0	0.6 mL	Ribbed	UVT Acrylic	5 trays	500
Caps for Cuvettes					
300-3112-020	–	For Ribbed Cuvette	Polyethylene (PE)	Bulk	1000
300-3126-020	–	For Non-Ribbed Cuvette	Polyethylene (PE)	Bulk	1000

Round Cuvettes CUV Series

- Made from borosilicate glass
- Designed specifically to fit with Abbott TDx
- Cuvettes may be compatible with other analyzers; free samples are available to evaluate fit

Series Description

Caplugs No.	Size	Material	Packaging	Carton Quantity
201-3179-000	12 x 50	Glass	200/box	1000

clinical chemistry

Columns

Chromatography Columns

5" and 7" columns are used in general chromatographic work for extraction of components, with special applications in isoenzyme and protein studies, hemoglobin fractionation and desalting. Chromatography columns are precision-molded from premium-grade, chemically inert plastics and include reservoir caps, end caps, and polyethylene filter matrix supports in one of three available porosities.

Polystyrene columns are glass-clear and appropriate for use with mild acidic (except for oxidizing acids) and alkali solutions. Polypropylene columns are contact-transparent, more chemically resistant, and appropriate for use with organic solvents and stronger acids (except oxidizing acids) and alkalis.

Extraction Columns

Extraction columns are for use in drug extractions, HPLC sample preparation, general chromatography applications and other research procedures, and may also be "piggybacked." Extraction columns measure 3-3/8" long and include a medium polyethylene filter matrix support. Large reservoirs and cartridge portions with straight sidewalls accommodate solid-phase packing material such as silica and alumina. Columns are available in natural Polypropylene or light-shielding amber color.

Universal Columns

Constructed of Polypropylene homopolymer, universal columns are used in life sciences and clinical applications. Polypropylene is chemically resistant to weak acid and alkali. Universal columns have a reservoir section, a straight resin section and a luer lock compatible tip. The reservoir has a wide-mouth opening for easy pouring with a total capacity of 25 mL and segmented at various levels for easy visual level references. The straight resin section has a capacity of approximately 5 mL. Universal columns come complete with filter support in three levels of porosity.

Mini Columns

Mini-columns are molded in Polypropylene for molecular biology studies. Both feature a HDPE filter of medium porosity. The 2.4 mL mini-column may also be used as a Surety® Column directly with sample cups or carriers.

Surety® Columns and Sera-Separa® Columns

For use in removing fibrin and macro particles from serum to prevent line clogging. Surety® Columns have integral caps that fit directly onto serum cups. Sera-Separa® Columns are inserted directly into the evacuated blood tube and pushed downward to remove particles. Surety Columns and Sera-Separa are both made from Polyethylene.

5-inch Chromatography Columns CL5 Series

- Include reservoir caps, end caps, and Polyethylene (PE) filter matrix supports
- See page 131 for suggested applications and material constraints

CL5 Series 5-inch Chromatography Columns

Caplugs No.	Filter	Material	Cap Material	Packaging	Carton Quantity
208-3366-050	Coarse	Polystyrene (PS)	Polyethylene (PE)	Bulk	200
208-3367-050	Medium	Polystyrene (PS)	Polyethylene (PE)	Bulk	200
208-3368-050	Fine	Polystyrene (PS)	Polyethylene (PE)	Bulk	200
208-3383-060	Coarse	Polypropylene (PP)	Polyethylene (PE)	Bulk	200
208-3384-060	Medium	Polypropylene (PP)	Polyethylene (PE)	Bulk	200
208-3385-060	Fine	Polypropylene (PP)	Polyethylene (PE)	Bulk	200

7-inch Chromatopgraphy Columns CL7 Series

- Include reservoir caps, end caps, and Polyethylene (PE) filter matrix supports
- See page 131 for suggested applications and material constraints

CL7 Series 7-inch Chromatopgraphy Columns

Caplugs No.	Filter	Material	Cap Material	Packaging	Carton Quantity
208-3376-050	Coarse	Polystyrene (PS)	Polyethylene (PE)	Bulk	200
208-3377-050	Medium	Polystyrene (PS)	Polyethylene (PE)	Bulk	200
208-3378-050	Fine	Polystyrene (PS)	Polyethylene (PE)	Bulk	200
208-3392-060	Coarse	Polypropylene (PP)	Polyethylene (PE)	Bulk	200
208-3393-060	Medium	Polypropylene (PP)	Polyethylene (PE)	Bulk	200
208-3394-060	Fine	Polypropylene (PP)	Polyethylene (PE)	Bulk	200

Extraction Columns CLX Series

- 3-3/8" long
- Include a medium Polyethylene (PE) filter matrix support
- See page 131 for suggested applications and material constraints

CLX Series Extraction Columns

Caplugs No.	Filter	Material	Color	Packaging	Carton Quantity
208-3355-030	Medium	Polypropylene (PP)	Natural	Bulk	200
208-3358-N30	Medium	Polypropylene (PP)	Amber*	Bulk	200

*Ideal for light-shielding applications

Universal Columns CLU Series

- Chemically resistant to weak acid and alkali
- 5.5" long
- Total capacity of 25 mL
- See page 131 for suggested applications and material constraints

CLU Series Universal Columns

Caplugs No.	Filter	Material	Packaging	Carton Quantity
208-3387-060	Coarse	Polypropylene (PP)	Bulk	200
208-3388-060	Medium	Polypropylene (PP)	Bulk	200
208-3389-060	FIne	Polypropylene (PP)	Bulk	200

Mini Columns CLM Series

- Include medium Polyethylene (PE) filter matrix supports
- 2.4 mL mini-column designed to fit directly into sample cup
- See page 131 for suggested applications and material constraints

CLM Series Mini Columns

Caplugs No.	Capacity	Material	Packaging	Carton Quantity
208-1289-03S	0.5 mL	Polypropylene (PP)	Bulk	200
208-3049-030	2.4 mL	Polypropylene (PP)	Bulk	1000
208-3049-03S	2.4 mL	Polypropylene (PP)	Bulk	200

Surety® Columns SC Series

- For use in removing fibrin and macro particles from serum to prevent line clogging
- Fit directly onto serum cups

SC Series Surety® Columns

Caplugs No.	Style	Capacity	Material	Packaging	Carton Quantity
208-3040-020	Mini	1.5 mL to 2.4 mL	Polyethylene (PE)	Bulk	1000
208-3042-020	Midi	2.4 mL to 3.5 mL	Polyethylene (PE)	Bulk	1000
208-3045-020	Standard	3.5 mL to 5.0 mL	Polyethylene (PE)	Bulk	1000

Sera-Separa® Columns SS Series

• Inserted directly into the evacuated blood tube and pushed downward to remove particles

SS Series Sera-Separa® Columns

Caplugs No.	Size	Capacity	Material	Packaging	Carton Quantity
208-3084-020	4.25 in.	9 mL	Polyethylene (PE)	100/bag	1000
208-3193-020	2.625 in.	5 mL	Polyethylene (PE)	100/bag	1000

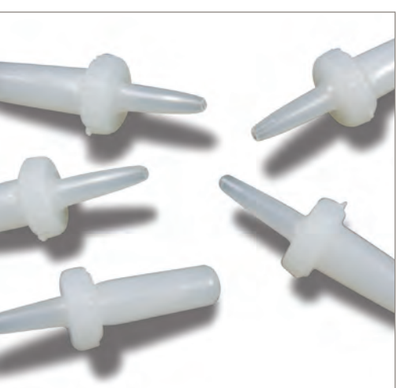
Dilution Vials D Series

• Provide accurate hemolysis and distortion-free cell and particle counts
• Include rounded seams, a frosted writing area and optically clear parallel sides for optimum light transmission
• Leak-proof caps have convenient tabs for easy removal

D Series Dilution Vials

Caplugs No.	Container Material	Cap Material	Packaging	Carton Quantity
201-5266-050	Polystyrene (PS)	Polyethylene (PE)	50/tray	250
201-5266-05K	Polystyrene (PS)	Polyethylene (PE)	Bulk	144

Nipple Connectors NC Series



• Designed for connecting Tygon tubing on Technicon's Autoanalyzers (including SMA's and SMAC's)

NC Series Nipple Connectors

Caplugs No.	Style	Type	Packaging	Carton Quantity
DISCONTINUED 01A	N5	A	6/pack	6
DISCONTINUED 01A	N8	A	6/pack	6
116-0004-01A	N6	A	6/pack	6
116-0005-01A	N7	A	6/pack	6
116-0010-01A	N9	A	6/pack	6

microbiology

INOCULATION **140-141**
- InocuLoop™ 140-141
- Inoculation Assembly 140-141

STERILE CULTURE TUBES **140-143**

FLUID COLLECTION **142-143**
- Sputocol™ 142-143

PARASITE COLLECTION AND PROCESSING **144-149**
- FPC® Concentrators 146-149

We make your job easy – customer service team of products experts to get you what you need fast.

EXCLUSIVE to Caplugs/Evergreen

InocuLoop™ INLA, INLB, INLN Series

InocuLoop™ disposable inoculating loops have patented four-sided spreaders, enabling the inoculation of a petri dish with one, not multiple, disposable loops.

- Ideal for making bacterial inoculation and quantitative procedures faster and more efficient
- Made of flexible plastic for easy spreading
- Spreader ends in an apex and can also be used as a picker for isolating colonies
- Pre-sterilized InocuLoops are gamma-irradiated
  - Saves the time spent flaming metal loops
  - Eliminates the potential hazards associated with flame-sterilizing metal loops
- Suitable in anaerobic chambers, in the field and even in satellite testing

1 µL InocuLoops

10 µL InocuLoops

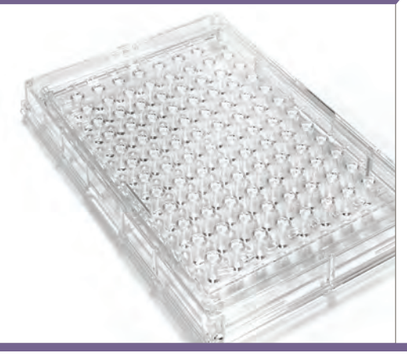
Needle and Spreader

INLA, INLB, INLN Series InocuLoop™

Caplugs No.	Material	Style	Color	Packaging	Carton Quantity
333-5001-B10	Polyethylene (PE)	1 µL InocuLoop and Spreader	Blue	Individual Pack 25/box	500
333-5002-B1I	Polyethylene (PE)	1 µL InocuLoop and Spreader	Blue	Individual Pack 25/box	500
333-5010-Y10	Polyethylene (PE)	10 µL InocuLoop and Spreader	Cream	Individual Pack 25/box	500
333-5011-Y1I	Polyethylene (PE)	10 µL InocuLoop and Spreader	Cream	Individual Pack 25/box	500
333-5012-G10	Polyethylene (PE)	Needle and Spreader	Green	Individual Pack 25/box	500
333-5013-G1I	Polyethylene (PE)	Needle and Spreader	Green	Individual Pack 25/box	500

95-Pin Inoculation Assembly and Inoculum Trays INO, INOT Series

EXCLUSIVE to Caplugs/Evergreen



The 95-pin Inoculator is used to simultaneously pick up 95 samples and transfer into a regular 96-well format microplate. The missing pin marks the H12 well location and serves as a blank control. Inoculum Trays have the same footprint as the regular microplate lids and can be used in conjunction with the Inoculator Tray, or as a general purpose microplate tray.

- Sterilized by gamma-irradiation

INO, INOT Series 95-Pin Inoculation Assembly and Inoculum Trays

Caplugs No.	Description	Capacity	Material	Packaging	Carton Quantity
222-8600-01A	Sterile Inoculator Assembly	–	Polystyrene (PS)	5/bag	50
222-8021-01T	Sterile Inoculum Microplate Tray	40 mL	Polystyrene (PS)	10/bag	60
DISCONTINUED **222-8020-01T**	Sterile Inoculum Microplate Tray	20 mL	Polystyrene (PS)	15/bag	105

Sterile Test Tubes without Caps TT Series

Sterile culture tubes are gamma-irradiated for sterilization and are available in a variety of sizes with capping options to meet all microbiology needs. Sterile culture tubes are available in Round bottom only.

Racks for test tubes can be found on page 42.

TT Series Sterile Test Tubes without Caps

Caplugs No.	Size	Capacity	Material	Packaging	Carton Quantity
222-2003-010	10 x 75 mm	4.0 mL	Polystyrene (PS)	25/bag	500
222-2012-010	12 x 75 mm	5.0 mL	Polystyrene (PS)	25/bag	500
222-2367-080	12 x 75 mm	5.0 mL	Polypropylene Co-Polymer (PPC)	25/bag	500
222-2070-010	17 x 100 mm	16.0 mL	Polystyrene (PS)	25/bag	500
222-2380-080	17 x 100 mm	16.0 mL	Polypropylene Co-Polymer (PPC)	25/bag	500
222-2097-010	16 x 150 mm	21.0 mL	Polystyrene (PS)	25/bag	500

Two-Position Caps for Sterile Test Tubes

Caplugs No.	Fits	Material	Packaging	Carton Quantity
222-3812-02S	12 mm (PS) Test Tube	Polyethylene (PE)	Bulk	1000
222-3812-02P	12 mm (PP) Test Tube	Polyethylene (PE)	Bulk	1000
222-3817-02S	17 mm (PS) Test Tube	Polyethylene (PE)	Bulk	1000
222-3817-02P	17 mm (PP) Test Tube	Polyethylene (PE)	Bulk	1000

Sterile Test Tubes with Screw Caps TTSC Series

- Sterilized by gamma-irradiation

Racks for test tubes can be found on page 42.

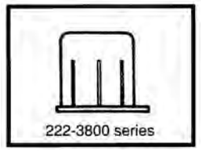
TTSC Series Sterile Test Tubes with Screw Caps

Caplugs No.	Size	Capacity	Test Tube Material	Cap Material	Cap Color	Packaging	Carton Quantity
222-2068-050	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	25/bag	500
222-2068-05I	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	Individual Pack	500
222-2088-050	16 x 125 mm	19.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	25/bag	500
222-2089-05I	16 x 125 mm	19.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	Individual Pack	500
222-2099-050	16 x 150 mm	21.0 mL	Polystyrene (PS)	Polyethylene (PE)	Natural	25/bag	500

Sterile Test Tubes with Two-Position Caps TT2C Series

- Overfitting caps have inner ribs with two-position fit
- Loose fit cap for aerobic culturing, tight for anaerobic culturing

Racks for test tubes can be found on page 42.



TT2C Series Sterile Test Tubes with Two-Position Caps

Caplugs No.	Size	Capacity	Test Tube Material	Cap Material	Packaging	Carton Quantity
222-2036-050	12 x 75 mm	5.0 mL	Polystyrene (PS)	Polyethylene (PE)	25/bag	500
222-2036-05I	12 x 75 mm	5.0 mL	Polystyrene (PS)	Polyethylene (PE)	Individual Pack	500
222-2376-080	12 x 75 mm	5.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	25/bag	500
222-2376-08I	12 x 75 mm	5.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Individual Pack	500
222-2061-050	13 x 100 mm	8.0 mL	Polystyrene (PS)	Polyethylene (PE)	25/bag	500
222-2381-080	13 x 100 mm	8.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	25/bag	500
222-2094-050	17 x 100 mm	16.0 mL	Polystyrene (PS)	Polyethylene (PE)	25/bag	500
222-2095-05I	17 x 100 mm	16.0 mL	Polystyrene (PS)	Polyethylene (PE)	Individual Pack	500
222-2393-080	17 x 100 mm	16.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	25/bag	500
222-2394-08I	17 x 100 mm	16.0 mL	Polypropylene Co-Polymer (PPC)	Polyethylene (PE)	Individual Pack	500

Sputocol™ Sputum Collection System SPU Series

Sputocol™ is a patented, self-contained device for collecting, transporting and processing sputum. Patients expectorate into the large funnel and reclose the lid. The inside edge of the funnel brings the specimen directly into the centrifuge tube and prevents contact with the tube rim. The bottom lid detaches and functions as a capping device so that personnel can then prepare the specimen for transport without contacting a contaminated surface area.

- RCF 6000 x g
- Extra wide base prevents tipping and acts as a sturdy, protective carrier for the tube during transit
- Patient identification label

SPU Series Sputocol™ Sputum Collection System

Caplugs No.	Capacity	Tube Bottom	Material	Packaging	Carton Quantity
221-3995-G80	50 mL	Freestanding	Polypropylene (PP)	Individual Pack	72
221-3996-G80	50 mL	Conical (V)	Polypropylene (PP)	Individual Pack	72

Parasite Collection and Processing

Patented FPC® Fecal Parasite Concentrator isolates helminth eggs and larvae, protozoan cysts, coccidian oocysts and microsporidian spores. The easy-to-use system provides clean sediment for microscopic examination and requires minimal processing time. The concentrator system is leak-proof, self-contained, leaves no mess and minimizes odor. Benefits also include the ability to standardize the fecal concentration procedure, thus eliminating varying results among different users. The procedure is easy to perform and minimizes personnel exposure to potentially infectious specimens.

All models feature a precision-molded strainer. The 0.6 mm x 0.6 mm holes allow the parasites to pass through the strainer while the system retains the excess debris. Results are obtained using either fresh or preserved specimens.

	FPC® SERIES			
	FPC® Classic	**FPC® Jumbo**	**FPC® Hybrid**	**FPC® SV (Special Version)**
Item #	308-1000-000	308-2000-000	308-4000-000	308-1050-FPC® SV
Applications	Suitable for most parasite testing applications			Suitable for most parasite testing applications specific to veterinary use
		Ideal for larger specimen amounts	Easier specimen collection and transfer due to wide-mouth 20 mL collection tube	More suitable for formed specimens
		More suitable for fresh, watery specimens		Ideal for specimens with a high coarse material content, such as stools from herbivores
FPC® COMPONENTS				
Fecal Collection Vial	**Not Provided** Both pre-filled and empty 20 and 30 mL Histoware™ vials available for purchase	**Not Provided** Both pre-filled and empty 30 and 60 mL Histoware™ vials available for purchase	**Not Provided** Both pre-filled and empty 20 and 30 mL Histoware™ vials available for purchase	**Not Provided** Both pre-filled and empty 20 and 30 mL Histoware™ vials available for purchase
Processing Vial	15 mL freestanding vial	30 mL freestanding vial	20 mL freestanding vial with spovels	15 mL conical centrifuge tube acts as both the processing and receiving vial
Receiving Vial	15 mL conical bottom centrifuge tube	50 mL conical bottom centrifuge tube	15 mL conical bottom centrifuge tube	
FPC® Strainer Unit	15 mL to 15 mL tube strainer unit	20/30/50 mL to 20/30/50 mL tube strainer unit	20/30/50 mL to 15 mL tube strainer unit	Interior plunger/strainer unit for 15 mL centrifuge tube
Wetting Agent	20% Triton X-100	20% Triton X-100	20% Triton X-100	20% Triton X-100
Other Components	Applicator swabs	Applicator swabs	Applicator swabs	Applicator swabs
	Biohazard disposal bags	Biohazard disposal bags	Biohazard disposal bags	Biohazard disposal bags
	5" dispensing spoons	5" dispensing spoons		5" dispensing spoons
	Screw caps for 15 mL tubes	Screw caps for 50 mL tubes	Screw caps for 15 mL tubes	Screw caps for 15 mL tubes
	Rack for 15 mL tubes	Plastic trays for FPC® Jumbo		Rack for 15 mL tubes

FPC® Fecal Parasite Concentrator FP Series

- 15 mL Polypropylene (PP) centrifuge tube and 15 mL Polypropylene (PP) vial with interconnected strainer
- Suitable for most parasite applications

Contents for 100 tests:

- Freestanding 15 mL vials
- Conical bottom 15 mL centrifuge tubes with strainer units
- Screw caps for 15 mL tubes
- 15 mL of 20% Triton X-100
- Racks for 15 mL centrifuge tubes
- 5" spoons
- Applicator swabs
- Biohazard bags
- Instructions for use

FP Series FPC® Fecal Parasite Concentrator

Caplugs No.	Description	Packaging	Carton Quantity
308-1000-000	FPC® Fecal Parasite Concentrator, Classic	100/tests/case	100

FPC® Jumbo Fecal Parasite Concentrator FPJ Series

- 50 mL Polypropylene (PP) tube and 30 mL Polypropylene (PP) vial with interconnected strainer unit
- Concentrates a larger volume of specimen
- Can be used for watery specimens

Contents for 120 tests:

- Conical bottom 50 mL centrifuge tubes with strainer units
- Freestanding 30 mL vials with screw caps
- Screw caps for 50 mL tubes
- 30 mL of 20% Triton X-100
- Applicator swabs
- 5" spoons
- Racks for 20/30/50 mL vials/tubes
- Biohazard bags
- Instructions for use

FPJ Series FPC® Jumbo Fecal Parasite Concentrator

Caplugs No.	Description	Packaging	Carton Quantity
308-2000-000	FPC® Fecal Parasite Concentrator, Jumbo	120/tests/case	120

FPC® Hybrid Fecal Parasite Concentrator FPH Series

- 15 mL Polypropylene (PP) tube and 20 mL Polypropylene (PP) vial with interconnected strainer unit
- Suitable for most parasite applications
- Wide-mouth 20 mL collection vial facilitates easier specimen collection and transfer process
- Cap for 20 mL vial includes spovel for excellent smear and easy sample collection

Contents for 100 tests:

- Conical bottom 15 mL centrifuge tubes with strainer units
- Freestanding 20 mL vials with screw caps and spovels
- Screw caps for 15 mL tubes
- 15 mL of 20% Triton X-100
- Applicator swabs
- Racks for 15 mL centrifuge tubes
- Biohazard bags
- Instructions for use

FPH Series FPC® Hybrid Fecal Parasite Concentrator

Caplugs No.	Description	Packaging	Carton Quantity
308-4000-000	FPC® Fecal Parasite Concentrator, Hybrid	100/tests/case	100

FPC® Fecal Parasite Concentrator (Special Version) FPS Series

- One 15 mL Polypropylene (PP) tube with a precision-molded strainer and plunger
- Plunger is used to push fresh or preserved stool through the strainer into the tube below
- Suitable for specimens with a high coarse material content

Contents for 100 tests:

- Individually packaged tests contain:
  - One 15 mL Conical bottom centrifuge tube
  - One strainer
  - One plunger
- Screw caps for 15 mL tubes
- 15 mL Triton X-100
- 5" spoons
- Rack for 15 mL centrifuge tubes
- Applicator swabs
- Biohazard bags
- Instructions for use

FPS Series FPC® Fecal Parasite Concentrator (Special Version)

Caplugs No.	Description	Packaging	Carton Quantity
308-1050-FPCSV	FPC® Fecal Parasite Concentrator, Special Version	100/tests/case	100

PCA™ Pinworm Collection Apparatus PIN Series

The PCA™ Pinworm Egg Collection/Transport Apparatus combines the utility of cellulose tape with the ready-to-use convenience of an adhesive paddle in the diagnosis of pinworm infections. Each apparatus consists of a cylindrical-shaped pinworm egg collector with an adhesive tape pre-wrapped around the cylinder, sticky side out. The stem/shaft of the pinworm egg collector is attached to the screw cap via an in-cap sprocket.

The screw cap can be used to hold the egg collector and to maneuver it when sampling the perianal area. The sticky pinworm egg collector should be rolled onto the perianal area in order to pick up the eggs, if present. The cylindrical shape of the pinworm egg collector makes it user friendly, and the rugged screw capped housing makes transport back to the lab safe and convenient.

PIN Series PCA™ Pinworm Collection Apparatus

Caplugs No.	Description	Material	Packaging	Carton Quantity
309-7000-ENT	Pinworm Collection Apparatus	Polypropylene (PP)	Individual Pack	100

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388- Tamper evident transit boxes and accessories
395- Patient bedside items
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