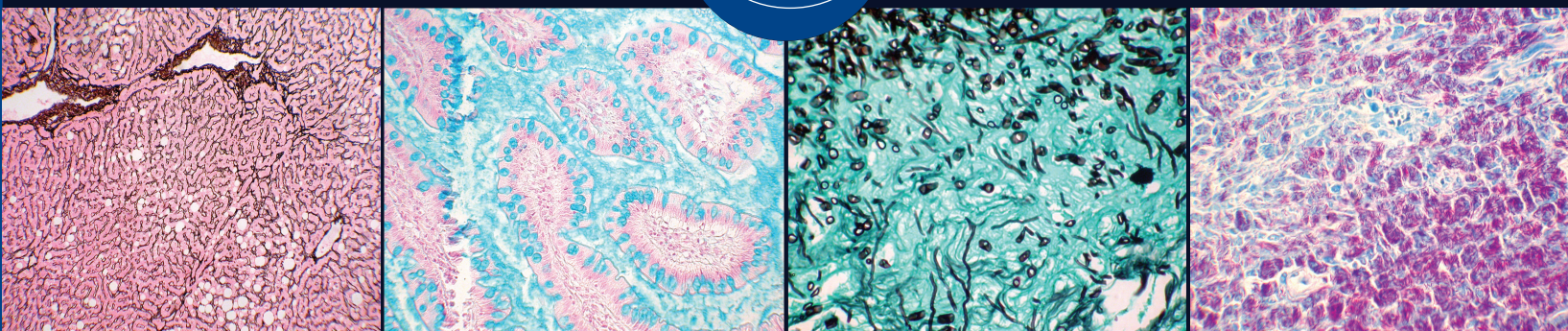


Poly Scientific R&D Corp.



CATALOG 24

Manufacturing Chemicals, Stains and Reagents since 1969



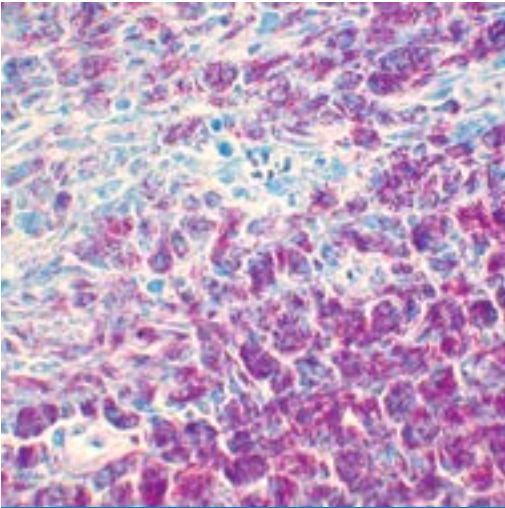



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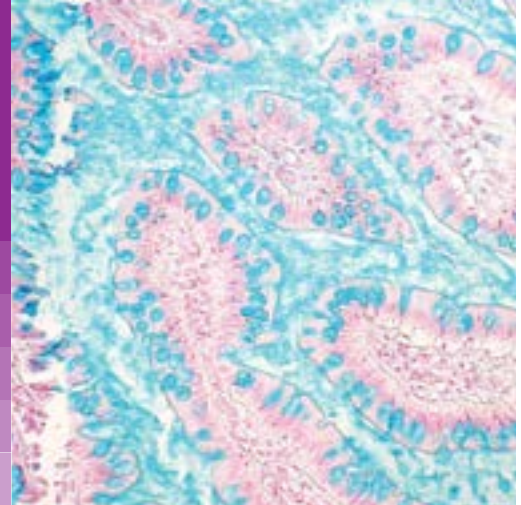
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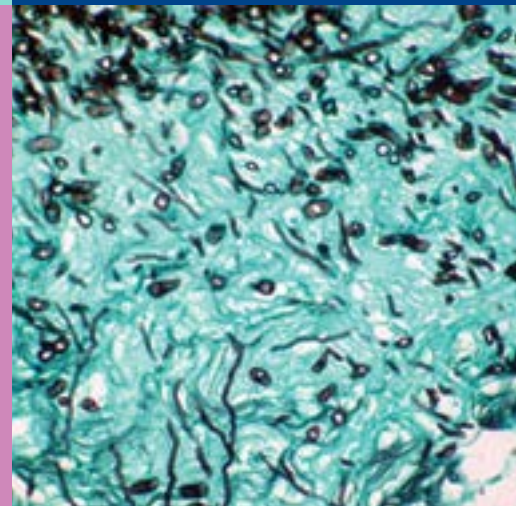
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GENERAL INFORMATION

Ordering Information

Use the Item number, specify size, a brief description of the item, and the quantity. You can place orders the following ways:

Email: CustServ@PolyRnD.com **Website:** PolyRnD.com **Fax:** 631.254.0618 **Phone:** 800.645.5825

Customer Service hours are Monday through Friday 9 am – 5 pm Eastern Standard Time.

Payment Terms

The terms are Net 30 days. A discount of 2% will be given if the invoice is paid within 10 days. Visa, MasterCard, Amex and Discover are accepted. No Prompt Payment discount is given when credit cards are used. Electronic Funds Transfer (EFT) can be set-up. Contact Accounts Receivable at AccountsReceivable@PolyRnD.com

Minimum Order

Orders under \$50.00 are subject to a processing fee of \$10.00.

Shipping Information

When specific shipping instructions are not provided, the method of shipment used will be based on the nature of the material, destination, size and the weight of the package.

Shipping methods are as follows:

UPS Ground	FedEx Ground	Commercial Carrier
UPS Next Day Air	FedEx Priority Overnight	
UPS 2nd Day Air	FedEx 2 Day	

Note: Due to restrictions by IATA (International Air Transport Association), some hazardous items may not be permitted to ship via air.

All orders are shipped FOB Bay Shore, NY. Shipping charges are prepaid and added to the invoice.

Third party freight numbers are accepted.

Delivery Time

Standard delivery time is 7 – 10 business days after receipt of order.

Rush Service

Typically, orders are shipped within 48 hours of receipt. If you would like to have your order shipped within 24 hours of placing it, this is considered a **RUSH order** and there will be a \$25.00 charge for this service. If the order is received by Customer Service by 12 p.m. (ET), the order will ship the same day. If the order is received after 12 p.m. (ET), it will ship the following day. The ship days are guaranteed, providing the item can be made and pass QC procedures. The transit time will depend upon the method of shipment chosen and the destination. Please note that custom orders may not qualify for Rush service.

Pricing / Discounts / Standing Orders

Prices are subject to change without notice. Discounts may be provided based on order history, large quantities and standing orders. Contact Customer Service with inquiries at CustServ@PolyRnD.com.

Technical Assistance / Special Formulas

Free technical assistance is available. We will custom-make any reagent or stain to your specifications. Contact the Technical Department at 800.645.5825 or Technical@PolyRnD.com.

Return Goods Policy

All sales are final except where there is a manufacturing defect. If an item must be returned, a Return Authorization Number is required. Poly Scientific will not accept any returns without a Return Authorization Number. Contact the Customer Service Department at 800.645.5825 or CustServ@PolyRnD.com if you are unsatisfied with the product you received.

Damaged Shipment / Missing Items

Immediately upon receipt of your shipment, carefully open and inspect each item. Do not accept a damaged shipment. If you accept the damaged shipment, have the carrier's driver make a "Damaged Shipment" notation on your delivery receipt or Bill of Lading. Contact our Customer Service Department within 48 hours of delivery at 800.645.5825 or CustServ@PolyRnD.com. If a third party freight number is used the customer is responsible for filing a damaged or lost claim directly with their carrier. Please note that Poly Scientific rarely has items on backorder. If an item is believed to be missing from a shipment please contact our Customer Service Department immediately.

Website – PolyRnD.com

- Easy Navigation – Order Tracking – Full Product Descriptions
- FAQs and Procedural Tips – User-friendly Product Search
- Pictures of our Special Stains and Pre-filled containers
- Quality Assurance Descriptions and Pictures
- Order Online
- Safety Data Sheets

Warranty / Use of Products

All products are for in vitro diagnostic testing. There are no warranties, either expressed or implied, which extend beyond the description of the items as contained in this catalog. All items are sold in an "as is" condition and Poly Scientific R&D Corp. specifically disclaims all express warranties and implied warranties of merchantability and fitness for a particular purpose. Buyer assumes all risk and liability for use and/or results obtained by the use of the products covered by the invoice, whether used singularly or in combination with other products.

All of our chemicals are offered for research and investigational purposes only and are not intended for drug, cosmetic, food, or household use. This means that Poly Scientific R&D Corp.'s chemicals:

- May not be used as drugs
- May not be used as food additives
- May not be used as cosmetics
- May not be sold or used as household chemicals

Poly Scientific R&D Corp. does not warrant that the use or sale of the products delivered hereunder will not infringe the claims of any United States Patent covering the product itself or the use thereof in combination with other products in the operation of any process.

Seller shall, under no circumstances, be responsible for incidental or consequential damages arising from the failure or delay in filling any order or orders when due to unsuccessful reactions, fires, floods, riots, strikes, freight embargoes or transportation delays, shortage of labor, inability to secure fuel, material, supplies or power at current prices or due to shortages thereof, any existing future laws or acts of the federal or of any state or municipal government effecting the conduct of seller's business with which seller, in its judgment and discretion, deems it advisable to comply as a legal or moral duty, or to any other cause beyond seller's reasonable control.

Seller warrants, to the original purchaser, only that the products listed in this catalog are of the composition and purity described therein.

Buyer's damages for any products delivered by the seller shall be limited to the return of the goods and the repayment of the purchase price of the goods and shall never be greater in amount than the purchase price of the goods of which such damages are claimed. Recovery for incidental or consequential damages are specifically excluded. Furthermore, failure to give notice of a claim within 48 hours from the date of delivery shall constitute a waiver by buyer of all claims.



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PRODUCT CATEGORIES

- Control Slides
- Microtome Blades
- Slides & Accessories
- Specimen Containers

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Fax 631.242.4885

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HistologyCS.com



HCS items must be ordered separately from Poly Scientific items

Control Slides – One End Frosted

Item#	Name	6 Slide Price	25 Slide Price	100 Slide Price
cs003	Acid Fast Bacteria	\$23.50	\$90.00	\$310.00
cs018	Alcian Blue	\$40.00	\$155.00	\$520.00
cs039	Alcian Blue - PAS	\$40.00	\$155.00	\$520.00
cs019	Argentaffin	\$40.00	\$155.00	\$520.00
cs028	Argyrophil	\$40.00	\$155.00	\$520.00
cs015	Australian Antigen	\$40.00	\$155.00	\$520.00
cs009	Bile	\$23.50	\$90.00	\$310.00
cs031	Bodian's for Nerve Fibers	\$40.00	\$155.00	\$520.00
cs010	Calcium	\$23.50	\$90.00	\$310.00
cs029	Copper	\$40.00	\$155.00	\$520.00
cs011	Elastic Tissue	\$23.50	\$90.00	\$310.00
cs004	Fungus	\$23.50	\$90.00	\$310.00
cs020	Giemsa	\$40.00	\$155.00	\$520.00
cs021	Glycogen	\$40.00	\$155.00	\$520.00
cs002	Gram Organism	\$23.50	\$90.00	\$310.00
cs040	Gram Organism Control (+/- 2 tissues)	\$55.00	\$185.00	\$640.00
cs033	H-Pylori	\$50.00	\$155.00	\$520.00
cs007	Iron	\$23.50	\$90.00	\$310.00
cs022	Luxol Fast Blue	\$40.00	\$155.00	\$520.00
cs030	Mast Cells	\$40.00	\$155.00	\$520.00
cs008	Melanin	\$23.50	\$90.00	\$310.00
cs016	Methyl Green Pyronin	\$40.00	\$155.00	\$520.00
cs006	Mucicarmine	\$23.50	\$90.00	\$310.00
cs005	Periodic Acid Schiff	\$23.50	\$90.00	\$310.00
cs013	Pneumocystis	\$40.00	\$155.00	\$520.00
cs023-B	PTAH (Brain)	\$40.00	\$145.00	N/A
cs023-H	PTAH (Heart)	\$40.00	\$145.00	N/A
cs025	Trichrome	\$40.00	\$155.00	\$520.00

Six slide set contains 1 stained control slide, 5 unstained slides, and a procedure packaged in a reusable fiberboard box. Twenty-five slide set contains 1 stained control slide, 24 unstained slides, and a procedure packaged in a reusable plastic box. One-hundred slide set contains 1 stained control slide, 99 unstained slides, and a procedure packaged in a reusable plastic box.

Please specify 6, 25, or 100 slide set when ordering.

Control Slides – Positive Charged

Item#	Name	6 Price	25 Price	100 Price
cs003-ps	Acid Fast Bacteria	\$29.50	\$115.00	\$410.00
cs018-ps	Alcian Blue	\$46.00	\$180.00	\$620.00
cs039-ps	Alcian Blue - PAS	\$46.00	\$180.00	\$620.00
cs001-ps	Amyloid	\$29.50	\$115.00	\$410.00
cs019-ps	Argentaffin	\$46.00	\$180.00	\$620.00
cs028-ps	Argyrophil	\$46.00	\$180.00	\$620.00
cs015-ps	Australian Antigen	\$46.00	\$180.00	\$620.00
cs009-ps	Bile	\$29.50	\$115.00	\$410.00
cs031-ps	Bodian's for Nerve Fibers	\$46.00	\$180.00	\$620.00
cs010-ps	Calcium	\$29.50	\$115.00	\$410.00
cs029-ps	Copper	\$46.00	\$180.00	\$620.00
cs011-ps	Elastic Tissue	\$29.50	\$115.00	\$410.00
cs017-ps	Fat	\$46.00	\$180.00	\$620.00
cs004-ps	Fungus	\$29.50	\$115.00	\$410.00
cs020-ps	Giemsa	\$46.00	\$180.00	\$620.00
cs021-ps	Glycogen	\$46.00	\$180.00	\$620.00
cs002-ps	Gram Organism	\$29.50	\$115.00	\$410.00
cs040-ps	Gram Organism Control (+/- 2 tissues)	\$65.00	\$240.00	\$720.00
cs033-ps	H-Pylori	\$56.00	\$180.00	\$620.00
cs007-ps	Iron	\$29.50	\$115.00	\$410.00
cs022-ps	Luxol Fast Blue	\$46.00	\$180.00	\$620.00
cs030-ps	Mast Cells	\$46.00	\$180.00	\$620.00
cs008-ps	Melanin	\$29.50	\$115.00	\$410.00
cs016-ps	Methyl Green Pyronin	\$46.00	\$180.00	\$620.00
cs006-ps	Mucicarmine	\$29.50	\$115.00	\$410.00
cs005-ps	Periodic Acid Schiff	\$29.50	\$115.00	\$410.00
cs013-ps	Pneumocystis	\$46.00	\$180.00	\$620.00
cs023-B-ps	PTAH (Brain)	\$46.00	\$180.00	N/A
cs023-H-ps	PTAH (Heart)	\$46.00	\$180.00	N/A
cs024-ps	Reticulum	\$46.00	\$180.00	\$620.00
cs012-ps	Spirochetes	\$56.00	\$180.00	\$620.00
cs025-ps	Trichrome	\$46.00	\$180.00	\$620.00

Positive Charged Slides must be used when working with Automated Stainers.

REAGENT ASSEMBLY KITS: MICROWAVE KITS

mw001 Alcian Blue pH 2.5 Method for Mucosubstances



See individual components



4oz (118mls) \$111.00

8oz (237mls) \$184.00

16oz (473mls) \$287.00

Components: s101 Acetic Acid 3% Aqueous
s111A Alcian Blue 1% in 3% Acetic Acid
s248 Nuclear Fast Red 0.1% (Kernechtrot)

mw014 Bennhold's Modified Method for Amyloid (Congo Red)



See individual components



4oz (118mls) \$80.00

8oz (237mls) \$ 133.00

16oz (473mls) \$ 229.00

Components: s167 Congo Red 1% Aqueous
s230 Lithium Carbonate Saturated Aqueous
s216 Mayer's Modified Hematoxylin
s104 Acid Alcohol 1%

mw019 Bielschowsky's Method for Neurofibrils



See individual components



Some products require refrigeration



8oz (237mls) \$464.00

Components: s1888 Silver Nitrate 1% Aqueous
c804 Ammonium Hydroxide 28%
s1890 Silver Nitrate 5% Aqueous
s2338 Ammonium Hydroxide 1%
c808 Formaldehyde 37%
s280 Sodium Thiosulfate 2%
s2339 Nitric Acid 10%
Premeasured components for Reducing Solution

mw024 Dieterle's Method for Spirochetes & Legionnaires Disease



See individual components



Some products require refrigeration



8oz (237mls) \$347.00

Components: s2028 Uranyl Nitrate Alcoholic Solution
s1818 Gum Mastic 10% Alcoholic
s1888 Silver Nitrate 1% Aqueous

mw012 Fontana Masson Silver Method For Argentaffin Granules



See individual components



Some products require refrigeration

8oz (237mls) \$1,238.00

Components: s181S Silver Nitrate Solution Fontana
s203 Gold Chloride 1% Aqueous
s1895 Sodium Thiosulfate 5% Aqueous
s248 Nuclear Fast Red Kernechtrot

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

mw002 Gomori's Method for Iron



See individual components



4oz (118mls) \$89.00 8oz (237mls) \$149.00 16oz (473mls) \$234.00

Components: s1873 Potassium Ferrocyanide 10% Aqueous
 s1832 Hydrochloric Acid 20% Aqueous
 s248 Nuclear Fast Red 0.1% (Kernechtrot)

mw022 Gomori's One Step Trichrome Method for Connective Tissue (Aniline Blue)



See individual components



4oz (118mls) \$134.00 8oz (237mls) \$225.00 16oz (473mls) \$362.00

Components: s129 Bouin's Fixative
 s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 s1816 Gomori's One Step Trichrome with Aniline Blue
 s2015 Acetic Acid 0.5% Aqueous

mw003 Gomori's One Step Trichrome Method for Connective Tissue (Light Green)



See individual components



4oz (118mls) \$141.00 8oz (237mls) \$234.00 16oz (473mls) \$385.00

Components: s129 Bouin's Fixative
 s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 s1815 Gomori's One Step Trichrome with Light Green
 s2015 Acetic Acid 0.5% Aqueous

mw004 Grocott's Method for Fungi (GMS)



See individual components



Some products require refrigeration



8oz (237mls) \$543.00 16oz (473mls) \$910.00

Components: s164 Chromic Acid 4% Aqueous
 s240 Methenamine Silver Nitrate Stock Set
 s1893 Sodium Bisulfite 1% Aqueous
 s201 Gold Chloride 0.1% Aqueous
 s280 Sodium Thiosulfate 2% Aqueous
 s232 Fast Green Substitute for Light Green 0.2% Aqueous
 s128 Borax 5% Aqueous

mw005 Kinyoun's Method for Acid Fast Bacteria



See individual components



4oz (118mls) \$85.00 8oz (237mls) \$141.00 16oz (473mls) \$234.00

Components: s161 Carbol Fuchsin-Kinyoun's
 s104 Acid Alcohol 1%
 s188B Methylene Blue Working

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

mw016 Lieb's Method for Amyloid (Crystal Violet)



See individual components



Some products require refrigeration

8oz (237mls) \$95.00

16oz (473mls) \$152.00

Components: s169C Crystal Violet Lieb's Working Solution
s118 Apathy's Mounting Medium

mw017 Lindquist's Method for Copper (Wilson's Disease)



See individual components



4oz (118mls) \$61.00

8oz (237mls) \$102.00

16oz (473mls) \$141.00

Components: s2044 Rhodanine Working Solution
s211 Gills III Hematoxylin
s2041 Sodium Borax 0.5% Aqueous

mw006 Masson's Trichrome Method for Connective Tissue



See individual components



4oz (118mls) \$234.00

8oz (237mls) \$391.00

16oz (473mls) \$652.00

Components: s129 Bouin's Fixative
s216B Weigert's Iron Hematoxylin Solution Set (A&B)
s125 Biebrich Scarlet Acid Fuchsin Solution
s2090 Phosphotungstic Acid 5% Aqueous
s116 Aniline Blue for Masson's Trichrome
s100 Acetic Acid 1% Aqueous

mw013 May Grunwald Giemsa Stain Method for Nuclear Elements



See individual components



8oz (237mls) \$116.00

16oz (473mls) \$187.00

Components: s225 Jenner Stain Working Solution
s195 Giemsa Stock Solution

mw007 Periodic Acid Schiff Reaction (PAS)



See individual components



Some products require refrigeration



4oz (118mls) \$75.00

8oz (237mls) \$124.00

16oz (473mls) \$197.00

Components: s1860 Periodic Acid 0.5% Aqueous
s272 Schiff's Reagent
s212 Harris Hematoxylin

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

mw025 Rapid GMS for Fungus and Pneumocystis Carinii



See individual components



Some products require refrigeration

8oz (237mls) \$469.00

Components:	s1861	Periodic Acid 1% Aqueous
	s2602	Ammoniacal GMS Solution
	s2364	Gold Chloride 0.5% Aqueous
	s1895	Sodium Thiosulfate 5% Aqueous
	s232B	Fast Green Substitute for Light Green Working Solution

mw018 Schmorl's Modified Method for Reducing Substances & Demonstration of Mucin



See individual components



8oz (237mls) \$152.00 16oz (473mls) \$274.00

Components:	s2039	Ferric Chloride 1% Aqueous
	s2038	Potassium Ferricyanide 1% Aqueous
	s246	Mucicarmin Mayer's
	s239	Metanil Yellow 0.25% Aqueous

mw008 Southgate's Mucicarmin Method for Mucin



See individual components



4oz (118mls) \$138.00 8oz (237mls) \$229.00 16oz (473mls) \$350.00

Components:	s2161	Southgate's Mucicarmin Stock Solution
	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)
	s239	Metanil Yellow 0.25% Aqueous

mw010 Steiner Modified Method for Spirochetes



See individual components



Some products require refrigeration



8oz (237mls) \$363.00 16oz (473mls) \$576.00

Components:	s288B	Uranyl Nitrate 1% Aqueous
	s1888	Silver Nitrate 1% Aqueous
	s2195	Gum Mastic 2.5% Alcoholic
		<i>Premeasured components for Reducing Solution</i>

mw021 Sulfated Alcian Blue for Amyloid (SAB)



See individual components



8oz (237mls) \$344.00 16oz (473mls) \$550.00

Components:	s2376	Alcian Blue in 95% Reagent Alcohol
	s2377	Sodium Sulfate 1% Aqueous
	c800	Glacial Acetic Acid
	s2378	Acetic Alcohol Solution
	s2379	Saturated Borax Solution in 80% Reagent Alcohol
	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)
	s289	Van Gieson's Solution

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

mw020 Warthin Starry Method for Spirochetes & other Microorganisms



See individual components



Some products require refrigeration



8oz (237mls) \$287.00

Components:	s108D	Acidulated Water
	s2165	Silver Nitrate 1% Solution
	s2166	Silver Nitrate 2% Solution
	s190B	Gelatin 5% Solution
	s1834	Hydroquinone 0.15% Solution (Acidified)

mw009 Ziehl-Neelsen Method for Acid Fast Bacteria



See individual components



4oz (118mls) \$74.00

8oz (237mls) \$122.00

16oz (473mls) \$212.00

Components:	s162	Carbol Fuchsin Ziehl Neelsen
	s104	Acid Alcohol 1%
	s188B	Methylene Blue Working

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k098 Alcian Blue PAS Method



See individual components



Some products require refrigeration



4oz (118mls) \$161.00

8oz (237mls) \$269.00

16oz (473mls) \$419.00

Components: s111A Alcian Blue 1% in 3% Acetic Acid pH 2.5
 s272 Schiff's Reagent
 s216 Mayer's Modified Hematoxylin
 s1861 Periodic Acid 1%
 s103B Acid Alcohol 0.5%

k066 Alcian Blue pH 2.5 Method for Mucosubstances



See individual components



4oz (118mls) \$128.00

8oz (237mls) \$212.00

16oz (473mls) \$327.00

Components: s101 Acetic Acid 3% Aqueous
 s111A Alcian Blue 1% in 3% Acetic Acid pH 2.5
 s248 Nuclear Fast Red 0.1% (Kernechtrot)

k091 Alkaline Congo Red Method for Amyloid



See individual components



8oz (237mls) \$192.00

16oz (473mls) \$310.00

Components: s212A Harris Hematoxylin with Acetic Acid
 s2498 Sodium Chloride Saturated in 80% Reagent Alcohol
 s2247 Congo Red Stock Solution
 s1918A Sodium Hydroxide 1%

k068 Auramine O Rhodamine B Method for AFB Fluorescent Stain



See individual components



Some products require refrigeration



8oz (237mls) \$141.00

16oz (473mls) \$218.00

Components: s119B Auramine Rhodamine Solution
 s2194 Hydrochloric Acid 0.5% in 70% Alcohol
 s263 Potassium Permanganate 0.5% Aqueous

k002 Bennhold's Method for Amyloid (Congo Red)



See individual components



4oz (118mls) \$96.00

8oz (237mls) \$160.00

16oz (473mls) \$241.00

Components: s167 Congo Red 1% Aqueous
 s113 Alkaline Alcohol 50%
 s216 Mayer's Modified Hematoxylin

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

k080 Bielschowsky's Method for Neurofibrils

 See individual components  Some products require refrigeration 

8oz (237mls) \$848.00

- Components:
- s2003 Silver Nitrate 20% Solution
 - c804 Ammonium Hydroxide, Concentrated
 - s2338 Ammonium Hydroxide 1% Solution
 - s2788 Bielschowsky's Developer Solution
 - s1895 Sodium Thiosulfate 5% Aqueous
- Nitric Acid, Concentrated (This is not included due to shipping regulations.)*

k004 Brown and Brenn Stain for Bacteria

 See individual components  

8oz (237mls) \$180.00 16oz (473mls) \$305.00

- Components:
- s167D Crystal Violet 1% Aqueous
 - s275 Sodium Bicarbonate 5% Aqueous
 - s2010 Basic Fuchsin Working Solution
 - s1867 Picric Acid – Acetone 0.1%
 - s204 Gram's Iodine
 - s178P Ether – Acetone 1:1

k005 Brown Hopps Method for Gram Positive & Negative Bacteria

 See individual components  

4oz (118mls) \$126.00 8oz (237mls) \$210.00 16oz (473mls) \$329.00

- Components:
- s167D Crystal Violet 1% Aqueous
 - s204 Gram's Iodine
 - s122 Basic Fuchsin 0.5% Aqueous
 - s189 Gallego's Differentiating Solution
 - s284 Tartrazine 1.5% Aqueous
 - s163D Cellosolve

k006 Chromotrope 2R with Aniline Blue Trichrome Stain

 See individual components  

4oz (118mls) \$151.00 8oz (237mls) \$252.00

- Components:
- s257 Picric Acid Saturated Aqueous
 - s1816 Gomori's One Step Trichrome with Aniline Blue
 - s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 - s2015 Acetic Acid 0.5% Aqueous

k063 Churukian – Schenk Method for Argyrophil Granules

 See individual components  Some products require refrigeration 

8oz (237mls) \$229.00 16oz (473mls) \$350.00

- Components:
- s2023 Acidified Water pH 4.2
 - s2021 Silver Nitrate 0.5% (Churukian-Schenk)
 - s248 Nuclear Fast Red 0.1% Kernechtrot
- Premeasured components for Developing Solution*

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

k007 Colloidal Iron Method for Acid Mucopolysaccharides (Mowry)



See individual components



4oz (118mls) \$130.00

8oz (237mls) \$215.00

16oz (473mls) \$350.00

Components: s2050 Muller's Colloidal Iron Stock Solution
 s2009 Acetic Acid 12% Aqueous
 s262D Potassium Ferrocyanide 5% Aqueous
 s2008 Hydrochloric Acid 5% Aqueous
 s289 Van Gieson's Solution

k008 Colloidal Iron-PAS Method for Anterior Pituitary



See individual components



Some products require refrigeration



8oz (237mls) \$363.00

16oz (473mls) \$505.00

Components: s2020 Iron Acetic Acid Solution
 s2019 Potassium Ferrocyanide 0.02M Hydrochloric Acid Solution 0.14M
 s1860 Periodic Acid 0.5% Aqueous
 s272 Schiff's Reagent
 s1901 Sulfurous Acid Rinse
 s2016 Orange G 0.5% Aqueous
 s2017 Phosphotungstic Acid 1% Aqueous
 s100 Acetic Acid 1% Aqueous

k009 Dahl's Method for Calcium



See individual components



8oz (237mls) \$116.00

16oz (473mls) \$180.00

Components: s2007 Alizarin Red S 1% Aqueous
 s2006 Ammonium Hydroxide 0.1% Aqueous
 s230B Fast Green Substitute for Light Green 1% Aqueous

k010 Dieterle's Method for Spirochetes & Legionnaire's Disease



See individual components



Some products require refrigeration



8oz (237mls) \$374.00

16oz (473mls) \$619.00

Components: s2028 Uranyl Nitrate Alcoholic Solution
 s1818 Gum Mastic 10% Alcoholic
 s1888 Silver Nitrate 1% Aqueous
Premeasured components for Developing Solution

k011 Fite's Method for Acid Fast Organisms



See individual components



8oz (237mls) \$170.00

16oz (473mls) \$274.00

Components: s1912A Xylene Peanut Oil
 s162 Carbol Fuchsin Ziehl Neelsen
 s104 Acid Alcohol 1%
 s188B Methylene Blue Working Solution

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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k012 Fontana Masson Silver Method for Argentaffin Granules



See individual components



Some products require refrigeration



4oz (118mls) \$539.00

8oz (237mls) \$899.00

Components:	s181S	Silver Nitrate Solution (Fontana)
	s202	Gold Chloride 0.2% Aqueous
	s1895	Sodium Thiosulfate 5% Aqueous
	s248	Nuclear Fast Red 0.1% (Kernechtrot)

k088 Fraser Lendrum Method for Fibrin



See individual components



8oz (237mls) \$766.00

Components:	s2437	Celestine Blue Solution
	s216	Mayer's Modified Hematoxylin Solution
	s2414	Orange G-Picric Acid Solution
	s2438	1% Acid Fuchsin Solution
	s2415	MacFarlane's Stock Solution
	s231	Fast Green Substitute for Light Green 2% Aqueous

k087 Genta Triple Stain for Helicobacter Pylori & Gastric Morphology



See individual components



Some products require refrigeration



8oz (237mls) \$484.00

Components:	s288B	Uranyl Nitrate 1% Aqueous
	s1888	Silver Nitrate 1% Aqueous
	s2195	Gum Mastic 2.5% Alcoholic
	a111A	Alcian Blue 1% in 3% Acetic Acid pH 2.5
	s212	Harris Hematoxylin
	s104	Acid Alcohol 1%
	s2429	Lithium Carbonate 0.5% Aqueous
	s2186	Eosin Y Alcoholic Working Solution
		<i>Premeasured components for Reducing Solution</i>

k013 Giemsa Method for Rickettsia



See individual components



8oz (237mls) \$194.00

16oz (473mls) \$310.00

Components:	s2026	Buffered Water Solution pH 6.8
	s195	Giemsa Stock Solution
	s2025	Acetic Acid 0.2% Aqueous
	s2024	Rosin Alcohol Working Solution

k089 Giemsa Rapid Stain Method for Helicobacter Pylori



See individual components



8oz (237mls) \$126.00

16oz (473mls) \$181.00

Components:	s195	Giemsa Stock Solution
	s2123	Wright Stain Buffer pH 6.4 (Giordano)

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k072 Gimenez Method for Helicobacter Pylori



See individual components



8oz (237mls) \$126.00

16oz (473mls) \$181.00

Components: s162 Carbol Fuchsin Ziehl Neelsen
 s2078 Phosphate Buffer pH 7.5
 s2198 Malachite Green 0.8% Aqueous

k016 Gomori's Methenamine Silver Nitrate for Fungi & Pneumocystis Carinii



See individual components



Some products require refrigeration



8oz (237mls) \$575.00

16oz (473mls) \$995.00

Components: s165 Chromic Acid 5% Aqueous
 s128 Borax 5% Aqueous
 s240 Methenamine Silver Nitrate Stock Set
 s278 Sodium Metabisulfite 1% Aqueous
 s202 Gold Chloride 0.2% Aqueous
 s280 Sodium Thiosulfate 2% Aqueous
 s232 Fast Green Substitute for Light Green 0.2% Aqueous

k015 Gomori's Method for Iron



See individual components



4oz (118mls) \$92.00

8oz (237mls) \$152.00

16oz (473mls) \$252.00

Components: s1832 Hydrochloric Acid 20% Aqueous
 s1873 Potassium Ferrocyanide 10% Aqueous
 s248 Nuclear Fast Red 0.1% (Kernechtrot)

k018 Gomori's Method for Reticulum Fibers



See individual components



Some products require refrigeration



8oz (237mls) \$621.00

Components: s114 Ammoniacal Silver Nitrate Solution (Gomori's)
 s263 Potassium Permanganate 0.5% Aqueous
 s2005 Potassium Metabisulfite 2% Aqueous
 s179 Ferric Ammonium Sulfate 2% Aqueous
 s1807 Formalin 20% Aqueous
 s280 Sodium Thiosulfate 2% Aqueous
 s202 Gold Chloride 0.2% Aqueous

k017 Gomori's One Step Trichrome Method for Connective Tissue



See individual components



4oz (118mls) \$145.00

8oz (237mls) \$241.00

16oz (473mls) \$391.00

Components: s129 Bouin's Fixative
 s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 s1815 Gomori's One Step Trichrome with Light Green
 s2015 Acetic Acid 0.5% Aqueous

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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k082 Gordon-Sweets' Reticulum Method



See individual components



Some products require refrigeration



8oz (237mls) \$910.00

Components:	s2363	Sulfuric Acid 3% Aqueous
	s263	Potassium Permanganate 0.5% Aqueous
	s2328	Oxalic Acid 1% Aqueous
	c808	Formaldehyde 37%
	s2364	Gold Chloride 0.5% Aqueous
	s2113	Neutral Red 1% Aqueous
	s2253	Ferric Ammonium Sulfate 2.5% Aqueous
	s1891	Silver Nitrate 10% Aqueous
	s1920	Sodium Hydroxide 3% Aqueous
	c804	Ammonium Hydroxide Concentrate

k022 Grocott's Method for Fungi (GMS)



See individual components



Some products require refrigeration



8oz (237mls) \$532.00

16oz (473mls) \$893.00

Components:	s164	Chromic Acid 4% Aqueous
	s240	Methenamine Silver Nitrate Stock Set
	s1893	Sodium Bisulfite 1% Aqueous
	s201	Gold Chloride 0.1% Aqueous
	s280	Sodium Thiosulfate 2% Aqueous
	s232	Fast Green Substitute for Light Green 0.2% Aqueous
	s128	Borax 5% Aqueous

k067 Hall's Method for Bilirubin



See individual components



8oz (237mls) \$79.00

16oz (473mls) \$133.00

Components:	s2103	Fouchet's Reagent
	s289	Van Gieson's Solution

k023 Hematoxylin – Phloxine – Saffron Stain Method



See individual components



Some products require refrigeration



8oz (237mls) \$330.00

16oz (473mls) \$505.00

Components:	s212	Harris Hematoxylin
	s104	Acid Alcohol 1%
	s1863	Phloxine 1% Aqueous
	s269	Saffron DuGratinais 3% Alcoholic
	s230	Lithium Carbonate Saturated Aqueous

k024 Hyaluronidase Digestion Method for Carbohydrates and Mucosubstances



See individual components



Some products require refrigeration

8oz (237mls) \$124.00

Components:	s2191	Hyaluronidase Buffer 0.1M <i>Lyophilized Hyaluronidase (solid)</i>
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Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k025 Jones' Method for Kidney



See individual components



Some products require refrigeration



8oz (237mls) \$634.00

Components:	s1860	Periodic Acid 0.5% Aqueous
	s240A	Methenamine 3% Stock Solution
	s1890	Silver Nitrate 5% Aqueous
	s127B	Borate Buffer Solution, pH 8.2
	s202	Gold Chloride 0.2% Aqueous
	s1894	Sodium Thiosulfate 3% Aqueous

k026 Kinyoun's Method for AFB



See individual components



4oz (118mls) \$80.00

8oz (237mls) \$133.00

16oz (473mls) \$229.00

Components:	s161	Carbol Fuchsin Kinyoun's
	s104	Acid Alcohol 1%
	s188B	Methylene Blue Working Solution

k027 Kluer - Barrera Method for Myelin & Nerve Cells



See individual components



8oz (237mls) \$107.00

16oz (473mls) \$166.00

Components:	s235	Luxol Fast Blue 0.1% Alcoholic
	s167C	Cresyl Echt Violet 0.1% Aqueous
	s2048	Lithium Carbonate 0.05% Aqueous
	c818D	Reagent Alcohol 70%

k028 Kossa's Method for Calcium



See individual components



Some products require refrigeration



4oz (118mls) \$174.00

8oz (237mls) \$288.00

16oz (473mls) \$485.00

Components:	s1890	Silver Nitrate 5% Aqueous
	s1895	Sodium Thiosulfate 5% Aqueous
	s177	Eosin Y 1% Alcoholic

k094 Leder's Stain Method for Enzyme Activity



See individual components



8oz (237mls) \$667.00

Components:	s2509	Formal Acetone
	s2510	Sodium Nitrite 4%
	s2511	New Fuchsin Acid Solution
	s2512	Naphthol ASD-Chloroacetate Solution
	s2513	Potassium Phosphate Monobasic 0.9%
	s2514	Sodium Phosphate Dibasic 0.44% Aqueous

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



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k029 Lieb's Method for Amyloid (Crystal Violet)



See individual components



Some products require refrigeration

8oz (237mls) \$95.00

16oz (473mls) \$152.00

Components: s169C Crystal Violet Lieb's Working Solution
s118 Apathy's Mounting Medium

k081 Lillie's Method for Turnbull's Blue Reaction



See individual components



8oz (237mls) \$116.00

16oz (473mls) \$224.00

Components: s2341 HCl-Potassium Ferricyanide Solution
s1829 0.01 N Hydrochloric Acid
s2343 Basic Fuchsin 0.5% in 1% Acetic Acid

k031 Lindquist's Method for Copper (Wilson's Disease)



See individual components



4oz (118mls) \$63.00

8oz (237mls) \$106.00

16oz (473mls) \$166.00

Components: s2044 Rhodanine Working Solution
s2042 Diluted Mayer's Hematoxylin
s2041 Sodium Borax 0.5% Aqueous

k033 MacCallum Goodpasture Method for Gram Positive and Negative Bacteria



See individual components



8oz (237mls) \$148.00

16oz (473mls) \$242.00

Components: s207 Goodpasture Stain
s204 Gram's Iodine
s169A Crystal Violet (Stirling)
s257 Picric Acid Saturated Aqueous
Aniline is not included

k034 Mallory's Method for Iron



See individual components



4oz (118mls) \$87.00

8oz (237mls) \$145.00

16oz (473mls) \$232.00

Components: s2008 Hydrochloric Acid 5% Aqueous
s262D Potassium Ferrocyanide 5% Aqueous
s248 Nuclear Fast Red 0.1% (Kernechtrot)

k064 Mallory's Phosphotungstic Acid Hematoxylin Method for Connective Tissue



See individual components



8oz (237mls) \$166.00

16oz (473mls) \$265.00

Components: s294 Zenker's Fixative Modified
s254 Phosphotungstic Acid Hematoxylin
s204 Gram's Iodine
s1895 Sodium Thiosulfate 5% Aqueous

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k036 Manuel's Method for Reticulum



See individual components



Some products require refrigeration



8oz (237mls) \$1,128.00

Components:	s288B	Uranyl Nitrate 1% Aqueous
	s114	Ammoniacal Silver Nitrate (Gomori's)
	s2000	Formalin 1% Aqueous
	s203	Gold Chloride 1% Aqueous
	s1895	Sodium Thiosulfate 5% Aqueous
	s248	Nuclear Fast Red 0.1% (Kernechtrot)

k037 Masson's Trichrome Method for Connective Tissue



See individual components



4oz (118mls) \$207.00

8oz (237mls) \$345.00

16oz (473mls) \$576.00

Components:	s129	Bouin's Fixative
	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)
	s125	Biebrich Scarlet-Acid Fuchsin Solution
	s255	Phosphotungstic Phosphomolybdic Acid
	s116	Aniline Blue Masson's Trichrome
	s100	Acetic Acid 1% Aqueous

k038 May Grunwald Giemsa Stain Method for Nuclear Elements



See individual components



8oz (237mls) \$141.00

16oz (473mls) \$236.00

Components:	s225	Jenner Stain Working Solution
	s195	Giemsa Stock Solution
	s100	Acetic Acid 1% Aqueous

k039 Mayer's Mucicarmine Method for Mucin and Cryptococcus



See individual components



4oz (118mls) \$121.00

8oz (237mls) \$201.00

16oz (473mls) \$336.00

Components:	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)
	s239	Metanil Yellow 0.25% Aqueous
	s246	Mayer's Mucicarmine Solution

k040 McManus' Method for Glycogen (PAS)



See individual components



Some products require refrigeration



4oz (118mls) \$122.00

8oz (237mls) \$203.00

16oz (473mls) \$319.00

Components:	s104	Acid Alcohol 1%
	s272	Schiff's Reagent
	s1860	Periodic Acid 0.5% Aqueous
	s232B	Fast Green Substitute for Light Green Working Solution
	s212	Harris Hematoxylin
	s113F	Ammonia Water

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



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k001 Methyl Green Pyronin Modified Stain for DNA & RNA



Maximum 1 Year



8oz (237mls) \$242.00

16oz (473mls) \$373.00

Component: s244 Methyl Green Pyronin Y Purified with Chloroform

k106 Modified Gram Method for Bacteria



See individual components



8oz (237mls) \$152.00

Components: c803 Acetone
 s168 Crystal Violet – Gram's
 s204 Gram's Iodine
 s267 Safranin O Counterstain Gram 1% Aqueous
 s284 Tartrazine 1.5% Aqueous

k079 Modified One Hour Giemsa Method



See individual components



8oz (237mls) \$173.00

Components: s2300 One Hour Giemsa Stock
 s2299 Acetic Water Solution

k042 Movat's Pentachrome Method for Connective Tissue



See individual components



Some products require refrigeration



8oz (237mls) \$694.00

16oz (473mls) \$1,090.00

Components: s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 s111 Alcian Blue 1% in 1% Acetic Acid
 s265 Resorcin-Fuchsin Working Solution
 s290 Woodstain Scarlet-Acid Fuchsin
 s269 Saffron Du Gratinais 3% Alcoholic
 s2087 Alkaline Alcohol (Movat's Pentachrome)
 s2015 Acetic Acid 0.5% Aqueous
 s2090 Phosphotungstic Acid 5% Aqueous

k093 New Fuchsin Method for AFB



See individual components



8oz (237mls) \$152.00

16oz (473mls) \$257.00

Components: s2460 New Fuchsin Solution
 s104 Acid Alcohol 1%
 s188B Methylene Blue Working Solution

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k103 New Fuchsin Method for AFB (Green Counterstain)



See individual components



8oz (237mls) \$145.00

Components: s2460 New Fuchsin Solution
s104 Acid Alcohol 1%
s232 Fast Green Substitute for Light Green 0.2% Aqueous

k043 Oil Red O Method for Fat in Propylene Glycol



See individual components



Some products require refrigeration



8oz (237mls) \$229.00

16oz (473mls) \$359.00

Components: s264 Propylene Glycol (Absolute)
s1848 Oil Red O 0.5% in Propylene Glycol
s264A Propylene Glycol 85% Solution
s212 Harris Hematoxylin
s108B Acid Water 5% Solution
s200 Glycerin Jelly Mounting Medium

k044 Orcein Stain Method for Elastic Fibers



See individual components



8oz (237mls) \$133.00

16oz (473mls) \$215.00

Components: s108A Acid Orcein Alcoholic Solution
s196G Dilute Giemsa Stain for Orcein Stain
s2049 Eosin Y 0.02% Alcoholic

k046 Orcein Stain Method for Hepatitis B Surface Antigen



See individual components



8oz (237mls) \$141.00

16oz (473mls) \$224.00

Components: s2037 Potassium Permanganate Acidified Set
s2034 Oxalic Acid 1.5% Aqueous
s2033 Orcein Solution 1% pH 1.0–2.0

k047 Periodic Acid Schiff Reaction (PAS)



See individual components



Some products require refrigeration



4oz (118mls) \$104.00

8oz (237mls) \$173.00

16oz (473mls) \$284.00

32oz (946mls) \$513.00

Components: s272 Schiff's Reagent
s1860 Periodic Acid 0.5% Aqueous
s103B Acid Alcohol 0.5%
s212 Harris Hematoxylin
s127 Bluing Solution 1% Lithium Carbonate

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



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k073 PTAH Method for Central Nervous System Tissue



See individual components



8oz (237mls) \$229.00

16oz (473mls) \$336.00

Components:	s294	Zenker Fluid Modified
	s234A	Lugol's Iodine Working Solution
	s2200	Potassium Permanganate 1% Aqueous
	s2199	Oxalic Acid 5% Aqueous
	s254	Phosphotungstic Acid Hematoxylin

k086 Rapid Staining Method Helicobacter Pylori (Alcian Yellow)



See individual components



4oz (118mls) \$215.00

8oz (237mls) \$359.00

16oz (473mls) \$540.00

Components:	s1861	Periodic Acid 1% Aqueous
	s2422	Sodium Metabisulfite 5% Solution
	s2423	Alcian Yellow 1% Solution
	s286	Toluidine Blue 1% Aqueous for Frozen Sections
	s1920	Sodium Hydroxide 3% Aqueous

k048 Schmorl's Method for Melanin



See individual components



8oz (237mls) \$102.00

16oz (473mls) \$168.00

Components:	s2039	Ferric Chloride 1% Aqueous
	s2038	Potassium Ferricyanide 1% Aqueous
	s289	Van Gieson's Solution

k070 Smith & Atkinson's Method for Mast Cells



See individual components



8oz (237mls) \$108.00

16oz (473mls) \$180.00

Components:	s2192	Toluidine Blue 0.25% Alcoholic
	s103B	Acid Alcohol 0.5%
	s2193	Eosin Y 0.01% Alcoholic

k077 Snook's Method for Reticulum



See individual components



Some products require refrigeration



8oz (237mls) \$1,229.00

Components:	s2273	Potassium Permanganate 0.25% Aqueous
	s2199	Oxalic Acid 5% Aqueous
	s288B	Uranyl Nitrate 1% Aqueous
	s2000	Formalin 1% Aqueous
	s203	Gold Chloride 1% Aqueous
	s1895	Sodium Thiosulfate 5% Aqueous
	s248	Nuclear Fast Red (Kernechtrot) 0.1%
	s1890	Silver Nitrate 5% Aqueous
	s1922	Sodium Hydroxide 10% Aqueous
	c804	Ammonium Hydroxide Concentrated

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k069 Southgate's Mucicarmine Method



See individual components



4oz (118mls) \$128.00

8oz (237mls) \$212.00

16oz (473mls) \$350.00

Components: s2161 Southgate's Mucicarmine Stock Solution
 s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 s239 Metanil Yellow 0.25% Aqueous

k071 Steiner Modified Method for Spirochetes



See individual components



Some products require refrigeration



8oz (237mls) \$373.00

16oz (473mls) \$582.00

Components: s288B Uranyl Nitrate 1% Aqueous
 s1888 Silver Nitrate 1% Aqueous
 s2195 Gum Mastic 2.5% Alcoholic
Premeasured components for Reducing Solution

k050 Sudan Black B Method for Fat



See individual components



Some products require refrigeration

8oz (237mls) \$236.00

16oz (473mls) \$385.00

Components: s283 Sudan Black B in Propylene Glycol
 s264A Propylene Glycol 85% Solution
 s248 Nuclear Fast Red 0.1% (Kernechtrot)
 s264 Propylene Glycol (Absolute)
 s200 Glycerine Jelly Mounting Medium

k083 Sulfated Alcian Blue Method for Amyloid (SAB)



See individual components



8oz (237mls) \$468.00

16oz (473mls) \$702.00

Components: s2376 Alcian Blue in 95% Reagent Alcohol
 s2377 Sodium Sulfate 1% Aqueous
 c800 Glacial Acetic Acid
 s2378 Acetic-Alcohol Solution
 s2379 Borax Saturated in 80% Reagent Alcohol
 s216B Weigert's Iron Hematoxylin Solution Set (A&B)
 s2315 Picric Acid 2.5% in 80% Reagent Alcohol
 s289 Van Gieson's Solution

k051 Sweat-Puchtler Method for Amyloid (Sirius Red)



See individual components



8oz (237mls) \$165.00

16oz (473mls) \$266.00

Components: s2088 Alkaline Alcohol (Sweat-Puchtler)
 s274 Sirius Red 1% Aqueous
 s127D Borate Buffer Solution pH 9.0 0.1M
 s216 Mayer's Modified Hematoxylin

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



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k099 Twort's Method for Gram Positive and Negative Bacteria



See individual components



8oz (237mls) \$170.00

16oz (473mls) \$284.00

Components: s169 Crystal Violet Hucker's
s234A Lugol's Iodine Working
s2128 Neutral Red Saturated Alcoholic
s2587 Twort's Green
s103 Acetone Alcohol 1:1

k055 Tyson's Modification for Elastic Fibers



See individual components



8oz (237mls) \$197.00

16oz (473mls) \$305.00

Components: s212B Hematoxylin 5% Alcoholic (solution A)
s180B Ferric Chloride 10% Aqueous (solution B)
s234A Lugol's Iodine Working Solution (solution C)
s289 Van Gieson's Solution

k056 Unna's Method for Mast Cells



See individual components



8oz (237mls) \$108.00

16oz (473mls) \$180.00

Components: s258D Polychrome Methylene Blue Solution
s199B Glycerine-Ether Solution

k057 Uzman's Method for Copper



See individual components



8oz (237mls) \$102.00

16oz (473mls) \$152.00

Components: s188D Rubeanic Acid (Dithiooxamide)
Sodium Acetate (included with above)

k058 Van Gieson's Method for Collagen Fibers



See individual components



8oz (237mls) \$145.00

16oz (473mls) \$234.00

Components: s216B Weigert's Iron Hematoxylin Solution Set (A&B)
s289 Van Gieson's Solution

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

k104 Verhoeff's Elastic Masson's Trichrome Method



See individual components



4oz (118 mls) \$227.00

8oz (237mls) \$376.00

16oz (473mls) \$602.00

Components:	s100	Acetic Acid 1% Aqueous
	s116	Aniline Blue – Masson's Trichrome
	s125	Biebrich Scarlet Acid Fuchsin Solution
	s129	Bouin's Fixative
	s180B	Ferric Chloride 10% Aqueous
	s212B	Hematoxylin 5% Alcoholic
	s234A	Lugol's Iodine Working Solution
	s255	Phosphotungstic Phosphomolybdic Acid

k059 Verhoeff's Method for Elastic Tissue



See individual components



4oz (118 mls) \$149.00

8oz (237mls) \$257.00

16oz (473mls) \$419.00

Components:	s212B	Hematoxylin 5% Alcoholic (solution A)
	s180B	Ferric Chloride 10% Aqueous (solution B)
	s234A	Lugol's Iodine Working Solution (solution C)
	s180	Ferric Chloride 2% Aqueous
	s1895	Sodium Thiosulfate 5% Aqueous
	s289	Van Gieson's Solution

k060 Warthin Starry Method for Spirochetes & Other Microorganisms



See individual components



Some products require refrigeration

8oz (237mls) \$287.00

Components:	s108D	Acidulated Water
	s2165	Silver Nitrate 1% Solution
	s2166	Silver Nitrate 2% Solution
	s190B	Gelatin 5% Solution
	s1834	Hydroquinone 0.15% Solution (Acidified)

k061 Weigert's Method for Elastic Fibers



See individual components



8oz (237mls) \$186.00

16oz (473mls) \$310.00

Components:	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)
	s265	Resorcin-Fuchsin Working Solution
	s289	Van Gieson's Solution

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



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k085 Wheatley's Trichrome Method for Intestinal Protozoa



See individual components



8oz (237mls) \$148.00

16oz (473mls) \$234.00

Components: s2030 Iodine Alcohol
 s2031 Acid Alcohol
 s2032 Carbol Xylene
 s1910 Wheatley's Trichrome Stain for Intestinal Protozoa

k076 Wilder's Method for Reticulum



See individual components



Some products require refrigeration



8oz (237mls) \$962.00

Components: s2176 Phosphomolybdic Acid 10% Aqueous
 s288B Uranyl Nitrate 1% Aqueous
 s114 Ammoniacal Silver Nitrate Solution
 s202 Gold Chloride 0.2% Aqueous
 s1895 Sodium Thiosulfate 5% Aqueous
 s248 Nuclear Fast Red 0.1% (Kernechtrot)
Premeasured components for Reducing Solution

k065 Wolbach's Giemsa Method



See individual components



8oz (237mls) \$152.00

16oz (473mls) \$262.00

Components: s195 Giemsa Stock Solution
 s1883 Rosin 10% Alcoholic Stock Solution

k062 Ziehl-Neelsen Method for Acid Fast Bacteria



See individual components



4oz (118mls) \$95.00

8oz (237mls) \$158.00

16oz (473mls) \$241.00

Components: s162 Carbol Fuchsin Ziehl Neelsen
 s104 Acid Alcohol 1%
 s188B Methylene Blue Working Solution

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

AVAILABLE CONTAINER SIZES



32oz



1g



16oz



4oz



8oz



2.5g



5g

REAGENT ASSEMBLY KITS: CYTOLOGY KITS

k068 Auramine O Rhodamine B Method for AFB Fluorescent Stain



See individual components



Some products require refrigeration



8oz (237mls) \$141.00

16oz (473mls) \$218.00

Components:

s119B

Auramine Rhodamine Solution

s2194

Hydrochloric Acid 0.5% in 70% Alcohol

s263

Potassium Permanganate 0.5% Aqueous

cy012 Feulgen Reaction for Nucleic Acids



See individual components



Some products require refrigeration



8oz (237mls) \$139.00

16oz (473mls) \$223.00

Components:

s1824

Hydrochloric Acid (Normal)

s272

Schiff's Reagent

s2152

Sodium Metabisulfite 0.05M Solution

s2121

Fast Green 0.01% Alcoholic

cy003 Fouchet's Method for Bile



See individual components



8oz (237mls) \$78.00

16oz (473mls) \$128.00

Components:

s2103

Fouchet's Working Solution

s289

Van Gieson's Solution

cy007 Gram Stain Method Modified



See individual components



8oz (237mls) \$95.00

16oz (473mls) \$164.00

Components:

s169

Crystal Violet Hucker's

s234A

Lugol's Iodine Working Solution

s2113

Neutral Red 1% Aqueous

k094 Leder's Stain Method for Enzyme Activity



See individual components



8oz (237mls) \$667.00

Components:

s2509

Formal Acetone

s2510

Sodium Nitrite 4%

s2511

New Fuchsin Acid Solution

s2512

Naphthol ASD-Chloroacetate Solution

s2513

Potassium Phosphate Monobasic 0.9%

s2514

Sodium Phosphate Dibasic 0.44% Aqueous

cy011 Oil Red O for Lipids



See individual components



Some products require refrigeration



8oz (237mls) \$175.00

16oz (473mls) \$291.00

Components:

s2120

Oil Red O Solution

s212

Harris Hematoxylin

s200

Glycerin Jelly Mounting Medium

s113F

Ammonia Water

s100

Acetic Acid 1% Aqueous

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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cy009 PAS with Diastase Digestion



See individual components



Some products require refrigeration



8oz (237mls) \$319.00

16oz (473mls) \$530.00

Components:	s1861	Periodic Acid 1% Aqueous
	s272	Schiff's Reagent
	s277A	Sodium Metabisulfite 0.5% Aqueous
	s2115	Pal's Bleach
	s2114	Fast Green 1% in 1% Acetic Acid
	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)
	s174P	Diastase of Malt Set

cy008 Periodic Acid Schiff Reaction (PAS)



See individual components



Some products require refrigeration



8oz (237mls) \$288.00

16oz (473mls) \$475.00

Components:	s1861	Periodic Acid 1% Aqueous
	s272	Schiff's Reagent
	s277A	Sodium Metabisulfite 0.5% Aqueous
	s2115	Pal's Bleach
	s2114	Fast Green 1% in 1% Acetic Acid
	s216B	Weigert's Iron Hematoxylin Solution Set (A&B)

cy005 Prussian Blue Reaction for Hemosiderin (Perl's)



See individual components



8oz (237mls) \$84.00

16oz (473mls) \$152.00

Components:	s2112	Hydrochloric Acid 2% Aqueous
	s2113	Neutral Red 1% Aqueous
	s1872	Potassium Ferrocyanide 2% Aqueous

cy010 Sudan Black B for Lipids



See individual components



8oz (237mls) \$148.00

16oz (473mls) \$248.00

Components:	s2117	Sudan Black B 0.3% Alcoholic
	s2118	Sudan Black B Buffer Solution
	s2119	Eosin Y 0.01% Aqueous
	s216	Mayer's Modified Hematoxylin
	s2015	Acetic Acid 0.5% Aqueous

cy014 Wright Giemsa Stain for Hematologic Material



See individual components



8oz (237mls) \$138.00

16oz (473mls) \$218.00

Components:	s2122	Wright Stain 0.5% Alcoholic
	s195	Giemsa Stock Solution
	s2125	Wright Giemsa Buffer pH 6.8

Key:



Shelf Life



Refrigerate



Room Temperature

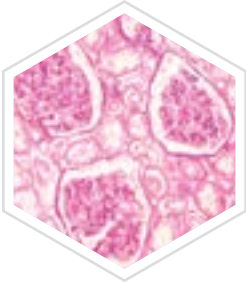


DOT Hazardous Material



DOT Hazardous Material via Air

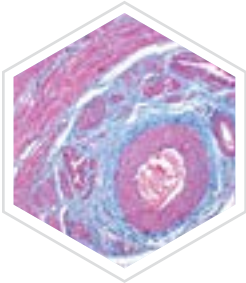
STAIN KITS



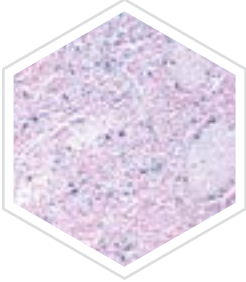
Made fresh to order & ready to use



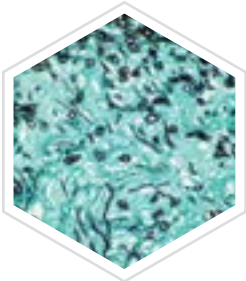
**Generally, an 8oz kit will stain 100 slides
& a 16oz kit will stain 200 slides**



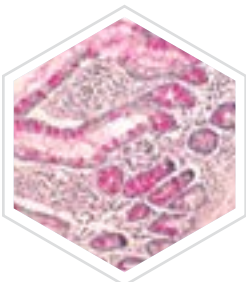
Solutions may be purchased separately



**BSC certified stains & USP or ACS grade
chemicals**



Includes procedure



**All product labels conform to OSHA
specifications**

cy021 Gram Stain Method



See individual components



8oz (237mls) \$112.00

16oz (473mls) \$185.00

Components:

s168	Crystal Violet Gram's
s204	Gram's Iodine
s267	Safranin O Counterstain Gram 1% Aqueous
s103	Acetone Alcohol 1:1

cy022 Gram Stain Method - Hucker's Modification



See individual components



8oz (237mls) \$130.00

16oz (473mls) \$219.00

Components:

s169	Crystal Violet Hucker's
s204	Gram's Iodine
s1885	Safranin O Counterstain (Hucker's)
s103	Acetone Alcohol 1:1

k085 Wheatley's Trichrome Stain for Intestinal Protozoa



See individual components



8oz (237mls) \$148.00

16oz (473mls) \$234.00

Components:

s2030	Iodine Alcohol
s2031	Acid Alcohol
s2032	Carbol Xylene
s1910	Wheatley's Trichrome Stain for Intestinal Protozoa

Key:



Shelf Life



Refrigerate



Room Temperature



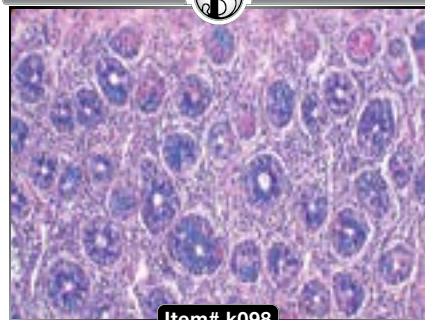
DOT Hazardous Material



DOT Hazardous Material via Air

STAIN PHOTOS OF HISTOLOGY REAGENT ASSEMBLY KITS RESULTS

ALCIAN BLUE PAS



Item# k098

© 2003 POLY SCIENTIFIC

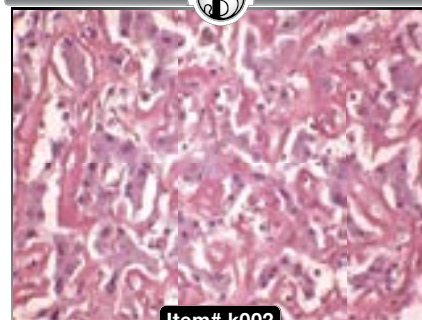
ALCIAN BLUE pH 2.5



Item# k066

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BENNHOLD'S FOR AMYLOID



Item# k002

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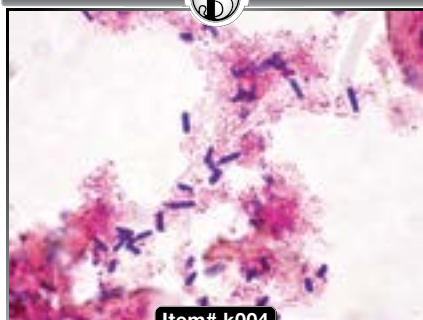
BIELSCHOWSKY'S FOR NEUROFIBRILS



Item# k080

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BROWN AND BRENN FOR BACTERIA



Item# k004

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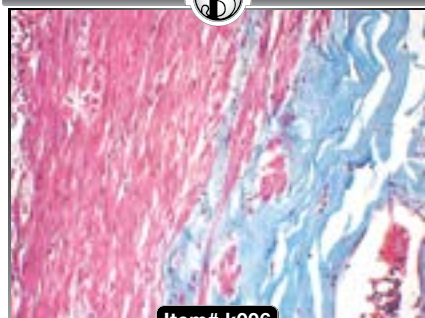
BROWN HOPPS FOR BACTERIA



Item# k005

© 2003 POLY SCIENTIFIC

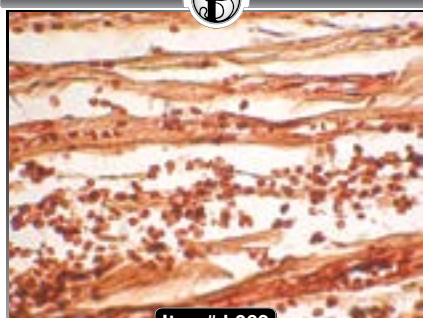
CHROMOTROPE 2R WITH ANILINE BLUE



Item# k006

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CHURUKIAN SCHENK FOR ARGYROPHIL



Item# k063

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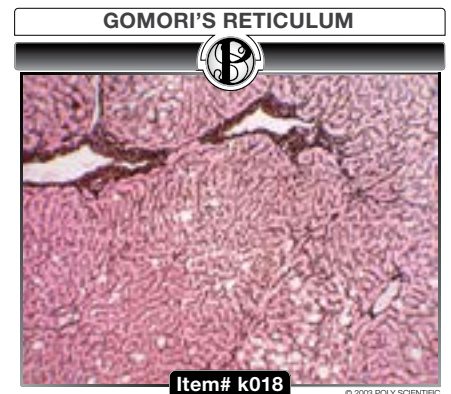
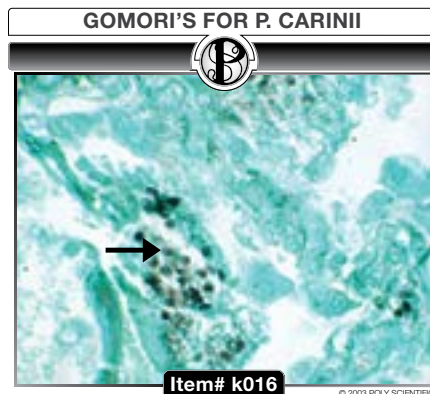
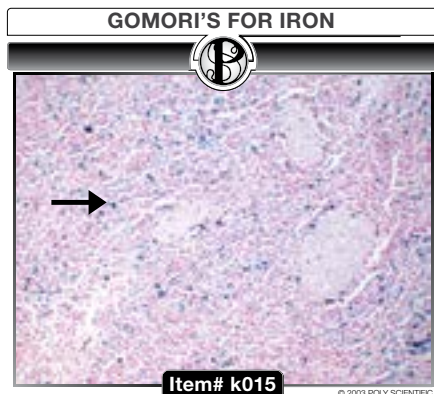
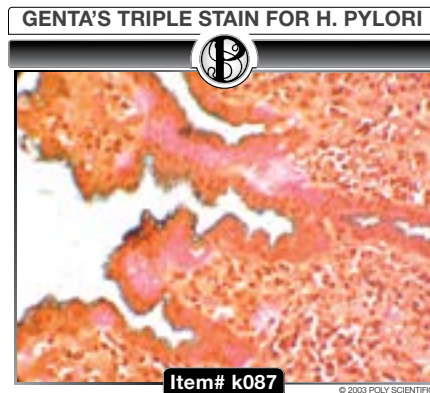
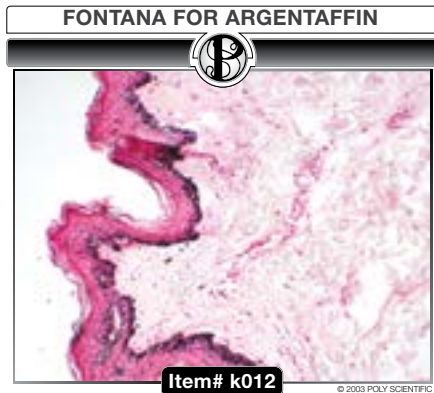
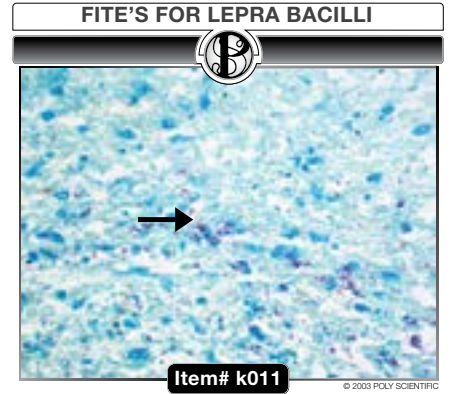
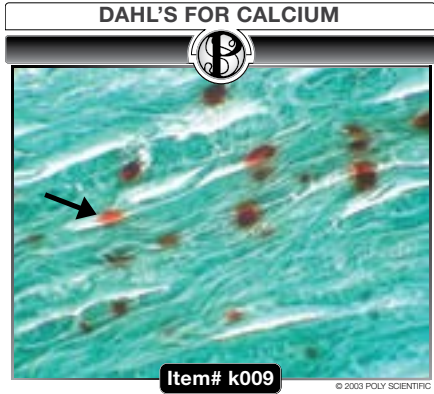
COLLOIDAL IRON FOR MUCIN



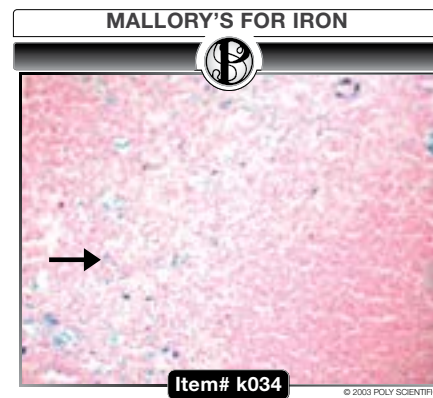
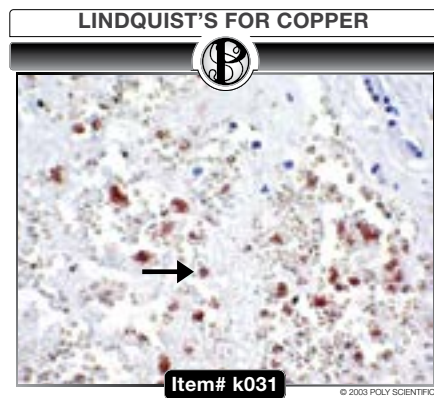
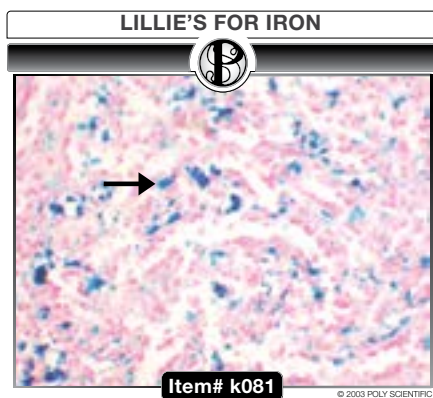
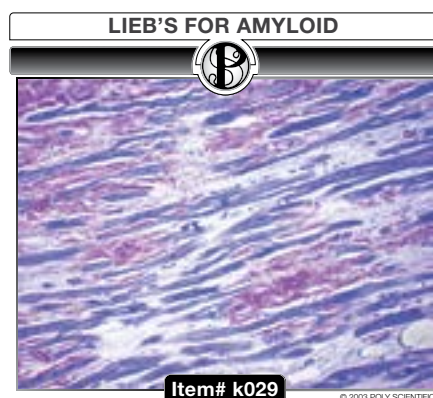
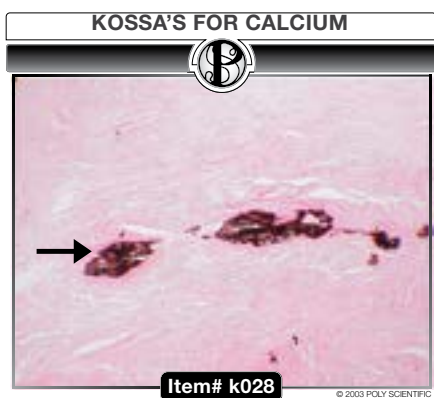
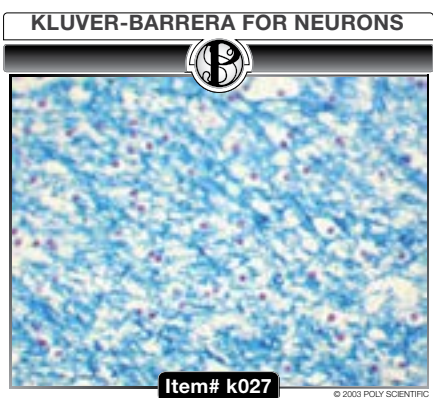
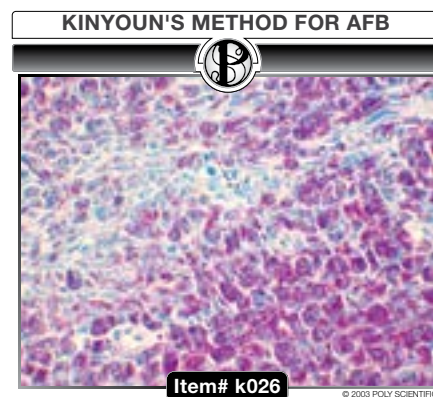
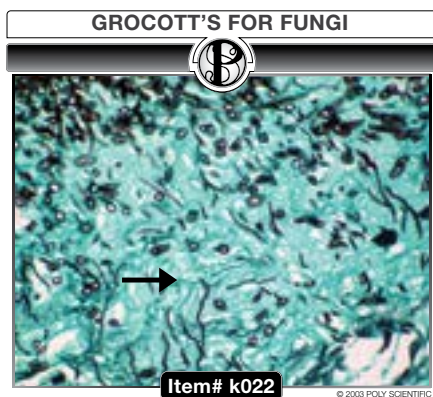
Item# k007

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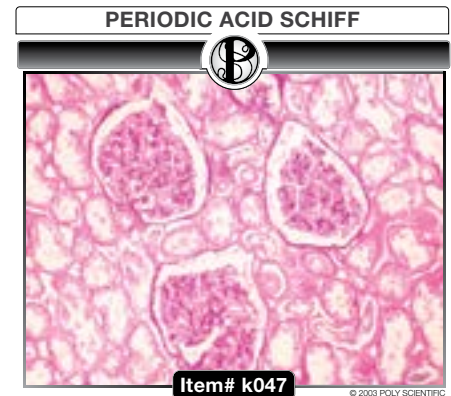
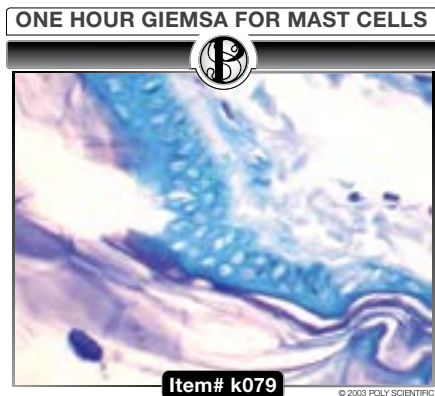
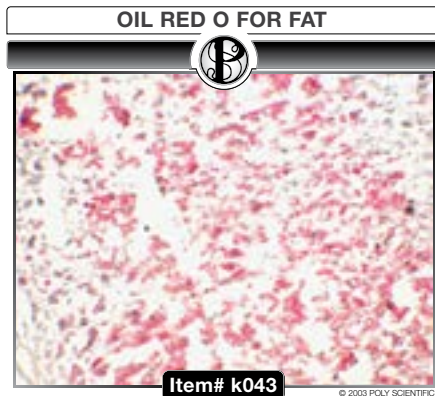
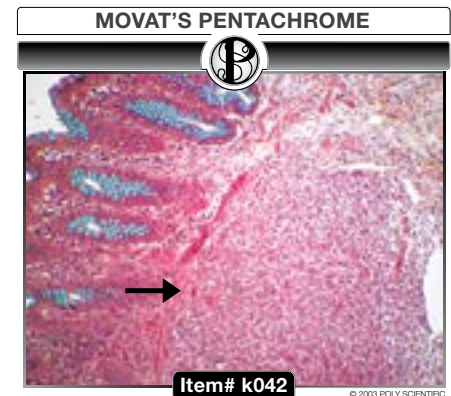
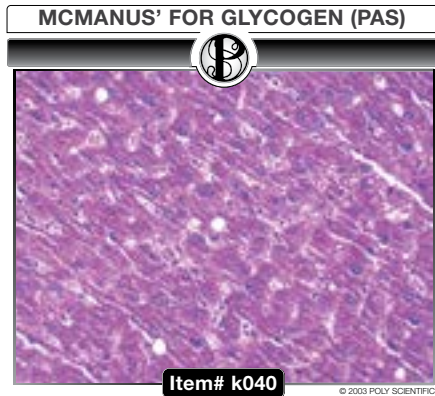
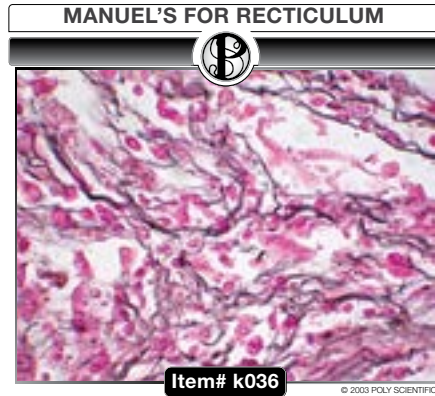
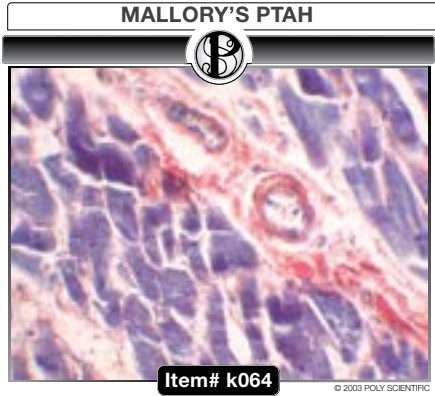
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STAIN PHOTOS OF HISTOLOGY REAGENT ASSEMBLY KITS RESULTS

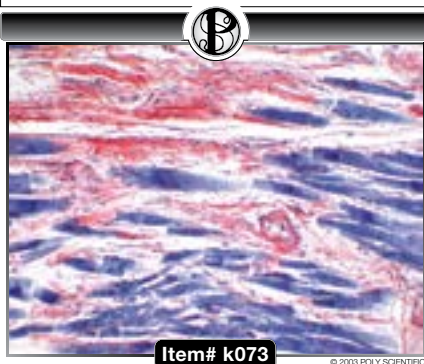


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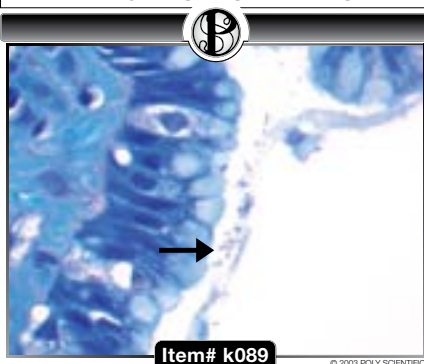


STAIN PHOTOS OF HISTOLOGY REAGENT ASSEMBLY KITS RESULTS

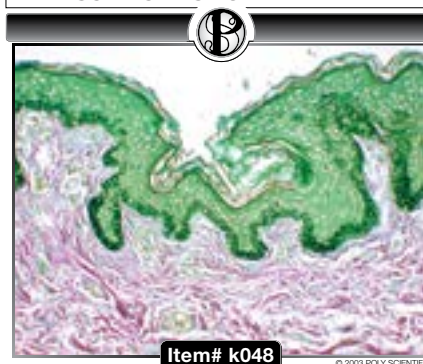
PTAH FOR CENTRAL NERVOUS SYSTEM



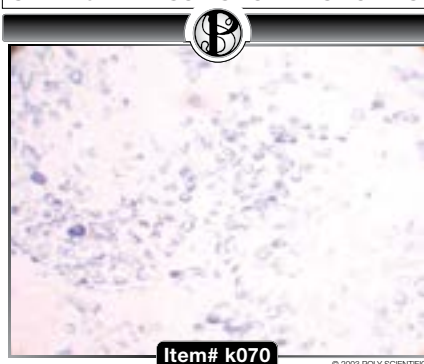
RAPID GIEMSA FOR H. PYLORI



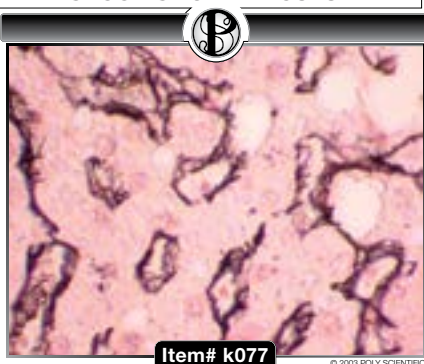
SCHMORL'S FOR MELANIN



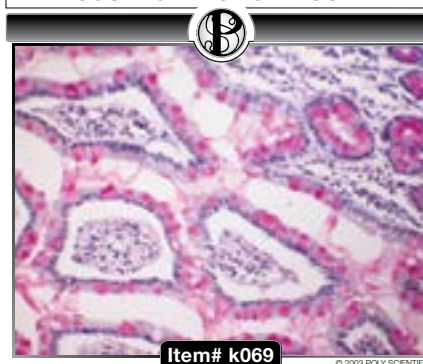
SMITH & ATKINSON'S FOR MAST CELLS



SNOOK'S FOR RETICULUM



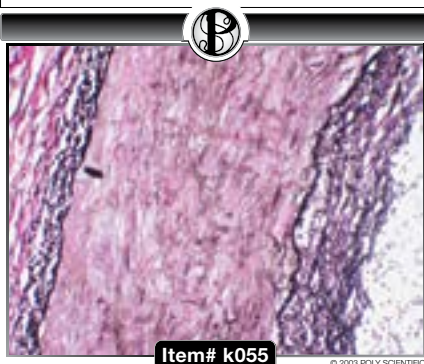
SOUTHGATE'S FOR MUCIN



STEINER FOR H. PYLORI



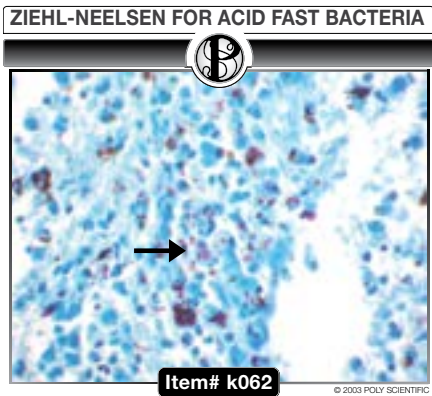
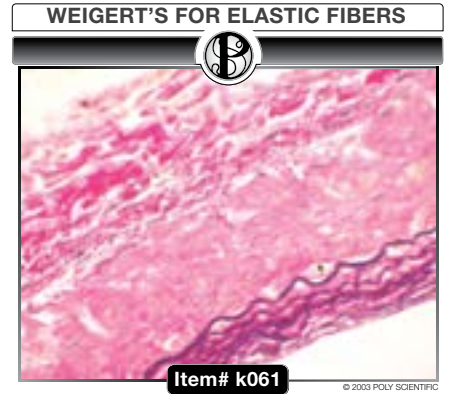
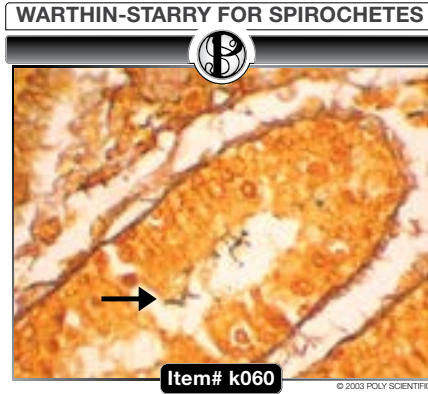
TYSON'S FOR ELASTIC FIBERS



VAN GIESON'S FOR COLLAGEN FIBERS



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APPENDIX – HISTOLOGY REAGENT ASSEMBLY KITS

ITEM#	AMYLOID	PAGE#
k091	Alkaline Congo Red Method for Amyloid	11
k002	Bennhold's Method for Amyloid (Congo Red)	11
k029	Lieb's Method for Amyloid (Crystal Violet)	18
k083	Sulfated Alcian Blue Method for Amyloid (SAB)	23
mw014	Bennhold's Modified Method for Amyloid (Congo Red) – Microwave	5
K051	Sweat-Puchtler Method for Amyloid (Sirius Red)	23
mw016	Lieb's Method for Amyloid (Crystal Violet) – Microwave	7
mw021	Sulfated Alcian Blue Method for Amyloid – Microwave	8
CARBOHYDRATES		
k098	Alcian Blue PAS Method for Acid & Neutral Mucosubstances	11
k066	Alcian Blue pH 2.5 Method for Mucosubstances	11
k007	Colloidal Iron Method for Acid Mucopolysaccharides (Mowry)	13
k008	Colloidal Iron - PAS Method for Anterior Pituitary	13
k024	Hyaluronidase Digestion Method for Carbohydrates & Mucosubstances	16
k039	Mayer's Mucicarmine Method for Mucin & Cryptococcus	19
k040	McManus' Method for Glycogen (PAS)	19
k047	Periodic Acid Schiff Reaction (PAS)	21
k069	Southgate's Mucicarmine Method	23
mw001	Alcian Blue pH 2.5 Method for Mucosubstances – Microwave	5
mw007	Periodic Acid Schiff Reaction Method – Microwave	7
mw008	Southgate's Mucicarmine Method for Mucin – Microwave	8
CONNECTIVE TISSUE		
k006	Chromotrope 2R with Aniline Blue Trichrome Stain	12
k088	Fraser Lendrum Method for Fibrin	14
k018	Gomori's Method for Reticulum Fibers	15
k017	Gomori's One Step Trichrome Method for Connective Tissue	15
k082	Gordon Sweets' Reticulum Method	16
k023	Hematoxylin – Phloxine – Saffron Stain Method	16
k025	Jones' Method for Kidney	17
k064	Mallory's Phosphotungstic Acid Hematoxylin Method for Connective Tissue	18
k036	Manuel's Method for Reticulum	19
k037	Masson's Trichrome Method for Connective Tissue	19
k042	Movat's Pentachrome Method for Connective Tissue	20
k044	Orcein Stain Method for Elastic Fibers	21
k070	Smith & Atkinson's Method for Mast Cells	22
k077	Snook's Method for Reticulum	22
k055	Tyson's Modification for Elastic Fibers	24
k056	Unna's Method for Mast Cells	24
k058	Van Gieson's Method for Collagen Fibers	24
k104	Verhoeff's Elastic Masson's Trichrome Method	25
k059	Verhoeff's Method for Elastic Tissue	25
k061	Weigert's Method for Elastic Fibers	25
k076	Wilder's Method for Reticulum	26
mw022	Gomori's One Step Trichrome with Aniline Blue Method – Microwave	6
mw003	Gomori's One Step Trichrome with Light Green Method – Microwave	6
mw006	Masson's Trichrome Method for Connective Tissue – Microwave	7
LIPIDS		
k043	Oil Red O Method for Fat in Propylene Glycol	21
k050	Sudan Black B Method for Fat	23

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ITEM#	MICROORGANISMS	PAGE#
k068	Auramine O Rhodamine B Method for Acid Fast Bacteria	11
k004	Brown and Brenn Stain for Bacteria	12
k005	Brown Hopps Method for Gram Positive & Negative Bacteria	12
k010	Dieterle's Method for Spirochetes and Legionnaire's Disease	13
k011	Fite's Method for Acid Fast Organisms	13
k087	Genta Triple Stain Method for Helicobacter Pylori & Gastric Morphology	14
k013	Giemsa Method for Rickettsia	14
k089	Giemsa Rapid Stain Method for Helicobacter Pylori	14
k072	Gimenez Method for Helicobacter Pylori	15
k016	Gomori's Methenamine Silver Nitrate for Fungi & Pneumocystis Carinii	15
k022	Grocott's Method for Fungi (GMS)	16
k026	Kinyon's Method for AFB	17
k033	MacCallum Goodpasture Method for Gram Positive & Negative Bacteria	18
k106	Modified Gram Method for Bacteria	20
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k103	New Fuchsin Method for AFB (Green Counterstain)	21
k086	Rapid Staining Method Helicobacter Pylori (Alcian Yellow)	22
k071	Steiner Modified Method for Spirochetes	23
k099	Twort's Method for Gram Positive & Negative Bacteria	24
k060	Warthin Starry Method for Spirochetes & Other Microorganisms	25
k085	Wheatley's Trichrome Method for Intestinal Protozoa	26
k065	Wolbach's Giemsa Method	26
k062	Ziehl-Neelsen Method for Acid Fast Bacteria	26
mw024	Dieterle's Method for Spirochetes & Legionnaire's Disease – Microwave	5
mw004	Grocott's Method for Fungi (GMS) – Microwave	6
mw005	Kinyon's Method for Acid Fast Bacteria – Microwave	6
mw025	Rapid GMS for Fungus & Pneumocystis Carinii - Microwave	8
mw010	Steiner Modified Method for Spirochetes – Microwave	8
mw020	Warthin-Starry Method for Spirochetes – Microwave	9
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k027	Kluver-Barrera Method for Myelin and Nerve Cells	17
k073	PTAH Method for Central Nervous System Tissue	22
mw019	Bielschowsky's Method for Neurofibrils – Microwave	5
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k067	Hall's Method for Bilirubin	16
k028	Kossa's Method for Calcium	17
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DECALCIFYING SOLUTIONS

s2515 Bone Decalcification Solution



Maximum 2 Years



1gl (3.8L) \$134.00

5gl (18.9L) \$496.00

CASE 4x1gl (4x3.8L) \$460.00

s169K Buffered Formic Acid Trisodium Citrate - Formic Acid



Maximum 2 Years



16oz (473mls) \$57.00

32oz (946mls) \$76.00

1gl (3.8L) \$185.00

CASE

4x32oz (4x946mls) \$185.00

4x1gl (4x3.8L) \$593.00

s2516 Decalcifying EDTA pH 7.2-7.6



Maximum 2 Years



32oz (946mls) \$47.00

1gl (3.8L) \$111.00

CASE 6x32oz (6x946mls) \$192.00

4x1gl (4x3.8L) \$361.00

s172 Decalcifying Fixative (HCl-Formic Acid in Formalin)



Maximum 2 Years



16oz (473mls) \$33.00

32oz (946mls) \$50.00

1gl (3.8L) \$138.00

CASE 6x16oz (6x473mls) \$171.00

4x32oz (4x946mls) \$134.00

4x1gl (4x3.8L) \$440.00

CASE

6x32oz (6x946mls) \$248.00

2.5gl (9.5L) \$266.00

5gl (18.9L) \$486.00

s170 Decalcifying Solution 5% Nitric Acid



Maximum 2 Years



16oz (473mls) \$26.00

32oz (946mls) \$49.00

1gl (3.8L) \$134.00

2.5gl (9.5L) \$250.00

CASE 6x16oz (6x473mls) \$154.00

6x32oz (6x946mls) \$204.00

4x1gl (4x3.8L) \$408.00

s171 Decalcifying Solution (HCl-Formic Acid Aqueous)



Maximum 2 Years



16oz (473mls) \$30.00

32oz (946mls) \$51.00

1gl (3.8L) \$136.00

2.5gl (9.5L) \$261.00

CASE 6x16oz (6x473mls) \$154.00

4x32oz (4x946mls) \$131.00

4x1gl (4x3.8L) \$421.00

CASE

6x32oz (6x946mls) \$213.00

5gl (18.9L) \$480.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2643 EDTA 0.1M in Phosphate Buffer pH 7.4



Maximum 1 Year



1gl (3.8L) \$219.00

s172D EDTA DiSodium Salt Formalin



Maximum 2 Years



16oz (473mls) \$33.00

32oz (946mls) \$53.00

1gl (3.8L) \$148.00

s2593 Formic Acid-Formalin



Maximum 2 Years



16oz (473mls) \$31.00

32oz (946mls) \$51.00

1gl (3.8L) \$140.00

5gl (18.9L) \$404.00

CASE

4x32oz (4x946mls) \$154.00

4x1gl (4x3.8L) \$ 371.00

CASE

6x32oz (6x946mls) \$222.00

s2838 Kristensons Decal Solution



Maximum 2 Years



1gl (3.8L) \$185.00

CASE 4x1gl (4x3.8L) \$482.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

DETERMINING THE END POINT OF DECALCIFICATION

SPECIMEN FLEXIBILITY

- When a specimen bends with little resistance, it is ready.
- This method should only be performed by very experienced histotechnologists.

CHEMICAL METHOD

- Take a 5ml sample of decalcifying fluid from the bottom of the container in which decalcification is being performed.
- To this add 5 milliliters each of Ammonium Hydroxide 5% and Ammonium Oxalate 5%.
- Mix and let stand 15–30 minutes.
- If the resulting solution turns cloudy, change decalcifying solution and continue decalcification.
- If the resulting solution is clear, decalcification is complete.

SURFACE DECALCIFYING

- Use to decalcify the surface of a block to aid in sectioning.
- Place the block in s171-Decalcifying Solution in a shallow dish for 5–10 minutes.
- Rinse briefly in distilled water.
- Apply ice to the face of the block for 3–5 minutes.
- Start sectioning.
- Repeat procedure if necessary.



GENERAL CHEMICALS & REAGENTS

s2025 Acetic Acid 0.2% Aqueous



Maximum 2 Years



8oz (237mls) \$20.00

16oz (473mls) \$32.00

32oz (946mls) \$51.00

s2206 Acetic Acid 0.25% Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$34.00

32oz (946mls) \$56.00

1gl (3.8L) \$119.00

CASE

4x1gl (4x3.8L) \$363.00

s2015 Acetic Acid 0.5% Aqueous



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$21.00

16oz (473mls) \$34.00

32oz (946mls) \$56.00

s100 Acetic Acid 1% Aqueous



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$58.00

1gl (3.8L) \$120.00

s2287 Acetic Acid 2% Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$58.00

1gl (3.8L) \$123.00

s2816 Acetic Acid 2% in Reagent Alcohol



Maximum 2 Years



1gl (3.8L) \$124.00

s101 Acetic Acid 3% Aqueous



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$ 58.00

1gl (3.8L) \$123.00

s2219 Acetic Acid 5% Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$58.00

1gl (3.8L) \$123.00

8oz-p (237mls) with Pump Top \$23.00

2.5gl (9.5L) \$213.00

CASE

4x1gl (4x3.8L) \$375.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2163 Acetic Acid 10% Aqueous



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$48.00

32oz (946mls) \$85.00

s2009 Acetic Acid 12% Aqueous



Maximum 2 Years



4oz (118mls) \$18.00

8oz (237mls) \$29.00

16oz (473mls) \$48.00

32oz (946mls) \$85.00

c800 Acetic Acid Glacial



Maximum 3 Years



8oz (237mls) \$25.00

16oz (473mls) \$36.00

32oz (946mls) \$63.00

2.5L \$115.00

CASE

6x16oz (6x473mls) \$154.00

s2378 Acetic Alcohol Solution



Maximum 2 Years



8oz (237mls) \$44.00

16oz (473mls) \$62.00

s2299 Acetic Water Solution for One Hour Giemsa Method



Maximum 2 Years



8oz (237mls) \$27.00

16oz (473mls) \$50.00

s103 Acetone Alcohol 1:1 Gram's Decolorizer



Maximum 2 Years



8oz (237mls) \$26.00

16oz (473mls) \$40.00

32oz (946mls) \$58.00

1gl (3.8L) \$104.00

CASE

6x16oz (6x473mls) \$101.00

6x32oz (6x946mls) \$186.00

4x1gl (4x3.8L) \$296.00

s2585 Acid Alcohol 0.1%



Maximum 2 Years



1gl (3.8L) \$111.00

CASE 4xgl (4x3.8L) \$285.00

s2566 Acid Alcohol 0.2%



Maximum 2 Years



32oz (946mls) \$67.00

1gl (3.8L) \$118.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PolyRnD.com

Phone: 800.645.5825

Fax: 631.254.0618

Email: CustServ@PolyRnD.com

GENERAL CHEMICALS & REAGENTS

s105 Acid Alcohol 3%



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$40.00

32oz (946mls) \$69.00

1gl (3.8L) \$123.00

CASE

4xgl (4x3.8L) \$330.00

2.5gl (9.5L) \$210.00

5gl (18.9L) \$347.00

s105B Acid Alcohol 5%



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$69.00

1gl (3.8L) \$123.00

CASE

4x1gl (4x3.8L) \$330.00

2.5gl (9.5L) \$210.00

5gl (18.9L) \$347.00

s2531 Acid Alcohol 10%



Maximum 2 Years



1gl (3.8L) \$101.00

s2031 Acid Alcohol Trichrome Stain



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$67.00

1gl (3.8L) \$160.00

s108B Acid Water 5% Solution



Maximum 2 Years



8oz (237mls) \$27.00

16oz (473mls) \$44.00

32oz (946mls) \$76.00

s2023 Acidified Water pH 4.2



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$67.00

s108D Acidulated Water



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$67.00

s110 Albumin Fixative Mayer



Maximum 1 Year



8oz (237mls) \$72.00

16oz (473mls) \$123.00

Key: Shelf Life
























Refrigerate

Room Temperature

DOT Hazardous Material

DOT Hazardous Material via Air

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s113	Alkaline Alcohol 50%	 Maximum 2 Years		
		4oz (118mls) \$23.00	8oz (237mls) \$41.00	16oz (473mls) \$69.00
				32oz (946mls) \$121.00
s2549	Alkaline Alcohol 80%	 Maximum 2 Years		
		32oz (946mls) \$118.00		
s2087	Alkaline Alcohol for Movats Pentachrome Kit	 Maximum 2 Years		
		8oz (237mls) \$41.00	16oz (473mls) \$69.00	32oz (946mls) \$131.00
s2088	Alkaline Alcohol for Sweat - Puchtler	 Maximum 2 Years		
		8oz (237mls) \$41.00	16oz (473mls) \$69.00	
s2602	Ammoniacal GMS Solution	 Maximum 6 Months		
		8oz (237mls) \$98.00	16oz (473mls) \$164.00	
s114	Ammoniacal Silver Nitrate Solution - Gomori's	 Maximum 6 Months		
		8oz (237mls) \$229.00	16oz (473mls) \$385.00	1gl (3.8L) \$1,638.00
s114A	Ammoniacal Silver Nitrate Solution - Sevier-Munger	 Maximum 6 Months		
		8oz (237mls) \$229.00	16oz (473mls) \$385.00	
s2006	Ammonium Hydroxide 0.1% Solution	 Maximum 2 Years		
		8oz (237mls) \$35.00	16oz (473mls) \$57.00	32oz (946mls) \$85.00
s2338	Ammonium Hydroxide 1% Solution	 Maximum 2 Years		
		8oz (237mls) \$35.00	16oz (473mls) \$57.00	1gl (3.8L) \$148.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PolyRnD.com

Phone: 800.645.5825

Fax: 631.254.0618

Email: CustServ@PolyRnD.com

GENERAL CHEMICALS & REAGENTS

s2135 Ammonium Hydroxide 1.5% Solution



Maximum 2 Years



8oz (237mls) \$41.00

16oz (473mls) \$69.00

32oz (946mls) \$97.00

s2732 Ammonium Hydroxide 10% Aqueous



Maximum 2 Years



8oz (237mls) \$69.00

c804 Ammonium Hydroxide Concentrated



Maximum 3 Years



8oz (237mls) \$28.00

16oz (473mls) \$42.00

2.5L \$75.00

CASE

6x16oz (6x473mls) \$141.00

s2594 Ammonium Oxalate 1%



Maximum 1 Year



32oz (946mls) \$96.00

s2337 Ammonium Oxalate 5% Solution



Maximum 2 Years



8oz (237mls) \$61.00

16oz (473mls) \$97.00

s115 Aniline Alcohol 4% in 95% Alcohol



Maximum 2 Years



8oz (237mls) \$50.00

16oz (473mls) \$84.00

32oz (946mls) \$151.00

s118 Apathy's Mounting Medium



Maximum 1 Year



4oz (118mls) \$46.00

8oz (237mls) \$62.00

16oz (473mls) \$101.00

s2523 Best's Differentiator



Maximum 1 Year



8oz (237mls) \$23.00

16oz (473mls) \$37.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air



Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2788 Bielschowsky's Developer Solution

 Maximum 6 Months 

8oz (237mls) \$51.00

s127D Borate Buffer 0.1M pH 9.0



 Maximum 2 Years 

8oz (237mls) \$40.00

16oz (473mls) \$66.00

32oz (946mls) \$95.00

s127B Borate Buffer pH 8.2 Working



 Maximum 2 Years 

8oz (237mls) \$36.00

16oz (473mls) \$60.00

32oz (946mls) \$88.00

s128 Borax 5% Aqueous

 Maximum 2 Years 

8oz (237mls) \$30.00

16oz (473mls) \$50.00

32oz (946mls) \$86.00



s2379 Borax Saturated in 80% Reagent Alcohol

 Maximum 2 Years  

8oz (237mls) \$56.00

16oz (473mls) \$68.00

s2026 Buffered Water Solution pH 6.8

 Maximum 2 Years 

8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$68.00

s2032 Carbol Xylene for Intestinal Protozoa Trichrome

 Maximum 2 Years  

8oz (237mls) \$41.00

16oz (473mls) \$68.00

32oz (946mls) \$126.00

s163D Cellosolve

 Maximum 3 Years  

4oz (118mls) \$18.00

8oz (237mls) \$29.00

16oz (473mls) \$44.00

32oz (946mls) \$62.00

1gl (3.8L) \$118.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

GENERAL CHEMICALS & REAGENTS

s164 Chromic Acid 4% Aqueous



Maximum 1 Year



8oz (237mls) \$33.00

16oz (473mls) \$58.00

32oz (946mls) \$98.00

1gl (3.8L) \$186.00

s165 Chromic Acid 5% Aqueous



Maximum 1 Year



8oz (237mls) \$37.00

16oz (473mls) \$60.00

32oz (946mls) \$106.00

1gl (3.8L) \$197.00

s2099 Chromic Acid 10% Aqueous



Maximum 1 Year



8oz (237mls) \$80.00

16oz (473mls) \$131.00

32oz (946mls) \$203.00

s2022 Citric Acid 0.3% Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$67.00

s165F Citric Acid 0.5M Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$67.00

s165H Citric Acid 1% Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$67.00

s2787 Cryo-Mount



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$53.00

32oz (946mls) \$94.00

1gl (3.8L) \$232.00

CASE 6x8oz (6x237mls) \$175.00

6x16oz (6x473mls) \$282.00

6x32oz (6x946mls) \$468.00

s2154 Deionized Water



Maximum 3 Years



16oz (473mls) \$23.00

32oz (946mls) \$31.00

1gl (3.8L) \$49.00

2.5gl (9.5L) \$77.00

CASE

5gl (18.9L) \$112.00

4x1gl (4x3.8L) \$94.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2095 Diastase Buffer pH 6.0



Maximum 2 Years



8oz (237mls) \$41.00

16oz (473mls) \$70.00

32oz (946mls) \$121.00

s174P Diastase of Malt Set (Premeasured Powders and Buffers)



Maximum 1 Year



8oz (237mls) \$62.00

16oz (473mls) \$107.00

8oz set contains 3 Powders (0.1g) & 3 Buffers (100ml)

16oz set contains 5 Powders (0.1g) & 5 Buffers (100ml)

s175 Dichromate Cleaning Solution



Maximum 2 Years



16oz (473mls) \$41.00

32oz (946mls) \$70.00

1gl (3.8L) \$124.00

4x1gl (4x3.8L) \$385.00

CASE

s2591 EDTA 0.25M pH 7.0



Maximum 1 Year



8oz (237mls) \$94.00

s178P Ether Acetone 1:1



Maximum 2 Years



8oz (237mls) \$35.00

16oz (473mls) \$58.00

32oz (946mls) \$102.00

s179 Ferric Ammonium Sulfate 2% Aqueous



Maximum 2 Years



8oz (237mls) \$35.00

16oz (473mls) \$58.00

32oz (946mls) \$105.00

s2253 Ferric Ammonium Sulfate 2.5% Aqueous



Maximum 2 Years



8oz (237mls) \$35.00

16oz (473mls) \$58.00

32oz (946mls) \$105.00

s2254 Ferric Ammonium Sulfate 4% Aqueous



Maximum 2 Years



8oz (237mls) \$46.00

16oz (473mls) \$88.00

32oz (946mls) \$126.00

Key:



Shelf Life



Refrigerate



Room Temperature




DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL CHEMICALS & REAGENTS


s2626 Ferric Ammonium Sulfate 5% Aqueous

 Maximum 2 Years



8oz (237mls) \$62.00

s2039 Ferric Chloride 1% Aqueous

 Maximum 2 Years




8oz (237mls) \$32.00

16oz (473mls) \$54.00

32oz (946mls) \$89.00

s180 Ferric Chloride 2% Aqueous

 Maximum 1 Year




4oz (118mls) \$23.00

8oz (237mls) \$33.00

16oz (473mls) \$54.00

32oz (946mls) \$96.00

s180B Ferric Chloride 10% Aqueous

 Maximum 2 Years




4oz (118mls) \$23.00

8oz (237mls) \$37.00

16oz (473mls) \$62.00

32oz (946mls) \$108.00

s180S Ferric Chloride 29% Aqueous

 Maximum 2 Years




8oz (237mls) \$61.00

16oz (473mls) \$98.00

32oz (946mls) \$158.00

s2155 Ferric Chloride Solution

 Maximum 2 Years




8oz (237mls) \$57.00

16oz (473mls) \$88.00

32oz (946mls) \$138.00

s2110 Ferrous Sulfate 2.5% Aqueous

 Maximum 1 Year




8oz (237mls) \$33.00

16oz (473mls) \$54.00

32oz (946mls) \$90.00

s2103 Fouchet's Working Solution

 Maximum 2 Years




8oz (237mls) \$44.00

16oz (473mls) \$76.00

32oz (946mls) \$124.00

s189 Gallego's Differentiating Solution

 Maximum 2 Years



4oz (118mls) \$30.00

8oz (237mls) \$49.00

16oz (473mls) \$81.00

32oz (946mls) \$142.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s190B Gelatin 5% Solution



Maximum 1 Year



8oz (237mls) \$35.00

16oz (473mls) \$60.00

s2235 Glacial Acetic Acid 10% In 2% Carbowax



Maximum 1 Year



2.5gl (9.5L) \$126.00

5gl (18.9L) \$310.00

s199 Glycerine 99% USP



Maximum 3 Years



8oz (237mls) \$37.00

16oz (473mls) \$67.00

32oz (946mls) \$115.00

1gl (3.8L) \$327.00

CASE

4x1gl (4x3.8L) \$977.00

s199B Glycerine Ether Solution



Maximum 2 Years



8oz (237mls) \$48.00

16oz (473mls) \$78.00

32oz (946mls) \$133.00

s201 Gold Chloride 0.1% Aqueous



Maximum 1 Year



4oz (118mls) \$162.00

8oz (237mls) \$232.00

16oz (473mls) \$439.00

s202 Gold Chloride 0.2% Aqueous



Maximum 1 Year



4oz (118mls) \$173.00

8oz (237mls) \$264.00

16oz (473mls) \$495.00

s2364 Gold Chloride 0.5% Aqueous



Maximum 1 Year



4oz (118mls) \$185.00

8oz (237mls) \$310.00

16oz (473mls) \$588.00

s203 Gold Chloride 1% Aqueous



Maximum 1 Year



4oz (118mls) \$359.00

8oz (237mls) \$647.00

16oz (473mls) \$1,217.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL CHEMICALS & REAGENTS

s2195 Gum Mastic 2.5% Alcoholic



Maximum 1 Year



8oz (237mls) \$38.00

16oz (473mls) \$68.00

s1818 Gum Mastic 10% Alcoholic



Maximum 1 Year



8oz (237mls) \$70.00

16oz (473mls) \$121.00

s2430 Halt (Adhesive for Water Bath)



Maximum 1 Year



16oz (473mls) \$46.00

32oz (946mls) \$80.00

CASE 6x16oz (6x473mls) \$236.00

6x32oz (6x946mls) \$399.00

s2233 Hanks' Balanced Salt Solution



Maximum 6 Months



16oz (473mls) \$90.00

32oz (946mls) \$121.00

1gl (3.8L) \$180.00

s2461 Hanks' Balanced Salt Solution without Phenol Red



Maximum 6 Months



16oz (473mls) \$87.00

32oz (946mls) \$115.00

1gl (3.8L) \$171.00

s2373 HCl – Potassium Metabisulfite Solution



Maximum 1 Year



16oz (473mls) \$116.00

32oz (946mls) \$156.00

s220 Histo-Slide Adhesive (Tissue Slide Adhesive)



Maximum 1 Year



16oz (473mls) \$89.00

CASE 6x16oz (6x473mls) \$431.00

s2567 Hydrochloric Acid 0.25% in 70% Reagent Alcohol



Maximum 2 Years



1gl (3.8L) \$113.00

2.5gl (9.5L) \$231.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2194 Hydrochloric Acid 0.5% in 70% Reagent Alcohol



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$36.00

32oz (946mls) \$64.00

1gl (3.8L) \$95.00

2.5gl (9.5L) \$233.00

CASE

6x32oz (6x946mls) \$242.00

s2207 Hydrochloric Acid 1% Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

s1833A Hydrochloric Acid 1% in 70% Reagent Alcohol



Maximum 2 Years



16oz (473mls) \$36.00

32oz (946mls) \$64.00

1gl (3.8L) \$113.00

2.5gl (9.5L) \$153.00

s2112 Hydrochloric Acid 2% Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

s1833 Hydrochloric Acid 3% in 70% Reagent Alcohol



Maximum 2 Years



32oz (946mls) \$64.00

1gl (3.8L) \$113.00

s2008 Hydrochloric Acid 5% Aqueous



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

s1832 Hydrochloric Acid 20% Aqueous



Maximum 2 Years



4oz (118mls) \$21.00

8oz (237mls) \$29.00

16oz (473mls) \$48.00

32oz (946mls) \$81.00

1gl (3.8L) \$116.00

2.5gl (9.5L) \$202.00

c811 Hydrochloric Acid 36.5% - 38%



Maximum 3 Years



16oz (473mls) \$42.00

32oz (946mls) \$69.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL CHEMICALS & REAGENTS

s1829 Hydrochloric Acid 0.01N Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

s1827 Hydrochloric Acid 0.1N Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

1gl (3.8L) \$107.00

s1826 Hydrochloric Acid 0.2N Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

s1825 Hydrochloric Acid 0.5N Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

s1824 Hydrochloric Acid 1N Aqueous



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$33.00

32oz (946mls) \$49.00

1gl (3.8L) \$99.00

2.5gl (9.5L) \$138.00

5gl (18.9L) \$462.00

s1822 Hydrochloric Acid 2N Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$36.00

32oz (946mls) \$64.00

s1823 Hydrochloric Acid 5N Aqueous



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$56.00

32oz (946mls) \$86.00

1gl (3.8L) \$107.00

2.5gl (9.5L) \$185.00

s2346 Hydrochloric Acid 6N Aqueous



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$56.00

32oz (946mls) \$86.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s2341 Hydrochloric Acid - Potassium Ferricyanide Set



Maximum 1 Year



8oz (237mls) \$53.00

16oz (473mls) \$87.00

8oz set contains 3 Powders (0.4g) & 8oz Solution

16oz set contains 5 Powders (0.4g) & 16oz Solution

s1834 Hydroquinone 0.15% Solution (Acidified)



Maximum 1 Year



8oz (237mls) \$38.00

16oz (473mls) \$64.00

32oz (946mls) \$87.00

s2584 Hydroquinone 0.2% Aqueous



Maximum 6 Months



8oz (237mls) \$38.00

s2197 Hydroquinone 2% Aqueous



Maximum 6 Months



8oz (237mls) \$66.00

16oz (473mls) \$120.00

s2020 Iron Acetic Acid Solution



Maximum 2 Years



8oz (237mls) \$40.00

16oz (473mls) \$67.00

32oz (946mls) \$119.00

s2048 Lithium Carbonate 0.05% Aqueous



Maximum 2 Years



8oz (237mls) \$22.00

16oz (473mls) \$33.00

32oz (946mls) \$60.00

s2429 Lithium Carbonate 0.5% Aqueous



Maximum 2 Years



8oz (237mls) \$22.00

16oz (473mls) \$34.00

32oz (946mls) \$61.00

1gl (3.8L) \$118.00

s2136 Lithium Carbonate Solution



Maximum 2 Years



8oz (237mls) \$21.00

16oz (473mls) \$34.00

32oz (946mls) \$60.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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GENERAL CHEMICALS & REAGENTS

s2415 Mac Farlane's Stock Solution



Maximum 2 Years



8oz (237mls) \$175.00

16oz (473mls) \$294.00

32oz (946mls) \$546.00

s240A Methenamine 3% Stock Solution



Maximum 1 Year



8oz (237mls) \$35.00

16oz (473mls) \$62.00

32oz (946mls) \$108.00

s240 Methenamine Silver Nitrate Stock Solution Set (A&B)



Maximum 1 Year



8oz (4oz of each solution) \$171.00

16oz (8oz of each solution) \$284.00

s2050 Muller's Colloidal Iron Oxide Stock Solution



Maximum 2 Years



4oz (118mls) \$61.00

8oz (237mls) \$88.00

16oz (473mls) \$141.00

s2512 Naphthol ASD - Chloroacetate



Maximum 6 Months



8oz (237mls) \$312.00

s2339 Nitric Acid 10%



Maximum 1 Year



8oz (237mls) \$46.00

16oz (473mls) \$64.00

32oz (946mls) \$111.00

s2328 Oxalic Acid 1% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$51.00

32oz (946mls) \$94.00

s2034 Oxalic Acid 1.5% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$51.00

32oz (946mls) \$94.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s2012 Oxalic Acid 2% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$51.00

32oz (946mls) \$94.00

s2199 Oxalic Acid 5% Aqueous



Maximum 2 Years



8oz (237mls) \$49.00

16oz (473mls) \$84.00

32oz (946mls) \$150.00

s2115 Pal's Bleach



Maximum 1 Year



8oz (237mls) \$40.00

16oz (473mls) \$70.00

32oz (946mls) \$123.00

s2699 Paraffin Dissolving Solution With Pump Top



Maximum 2 Years



8oz (237mls) \$30.00

CASE 6x8oz (6x237mls) \$142.00

s2698 Paraffin Inhibitor With Pump Top



Maximum 2 Years



8oz (237mls) \$30.00

CASE 6x8oz (6x237mls) \$142.00

s1859 Peanut Oil Purified



Maximum 3 Years



8oz (237mls) \$37.00

16oz (473mls) \$61.00

32oz (946mls) \$106.00

s1860 Periodic Acid 0.5% Aqueous



Maximum 2 Years



4oz (118mls) \$27.00

8oz (237mls) \$40.00

16oz (473mls) \$67.00

32oz (946mls) \$113.00

1gl (3.8L) \$236.00

CASE 4x1gl (4x3.8L) \$713.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL CHEMICALS & REAGENTS

s1861 Periodic Acid 1% Aqueous



Maximum 2 Years



4oz (118mls) \$30.00

1gl (3.8L) \$288.00

8oz (237mls) \$49.00

16oz (473mls) \$80.00

32oz (946mls) \$137.00

s1862 Phenol 5% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$48.00

32oz (946mls) \$85.00

s2789 Phenol 5% in 70% Reagent Alcohol



Maximum 2 Years



32oz (946mls) \$96.00

s2564 Phosphomolybdic Acid 0.2%



Maximum 2 Years



16oz (473mls) \$264.00

s2176 Phosphomolybdic Acid 10% Aqueous



Maximum 2 Years



8oz (237mls) \$184.00

16oz (473mls) \$318.00

32oz (946mls) \$582.00

s2017 Phosphotungstic Acid 1% Aqueous



Maximum 2 Years



8oz (237mls) \$49.00

16oz (473mls) \$81.00

32oz (946mls) \$146.00

s2090 Phosphotungstic Acid 5% Aqueous



Maximum 2 Years



4oz (118mls) \$90.00

8oz (237mls) \$150.00

16oz (473mls) \$254.00

32oz (946mls) \$468.00

s255 Phosphotungstic Phosphomolybdic Acid



Maximum 2 Years



4oz (118mls) \$53.00

1gl (3.8L) \$841.00

8oz (237mls) \$88.00

16oz (473mls) \$149.00

32oz (946mls) \$270.00

Key:



Shelf Life



Refrigerate



Room Temperature

























DOT Hazardous Material



DOT Hazardous Material via Air

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s2018	Picric Acid 0.5% Aqueous	 Maximum 2 Years			
		8oz (237mls) \$33.00	16oz (473mls) \$54.00	32oz (946mls) \$95.00	
s111D	Picric Acid 1% Alcoholic	 Maximum 2 Years			
		8oz (237mls) \$41.00	16oz (473mls) \$70.00	32oz (946mls) \$128.00	
s2315	Picric Acid 2.5% in 80% Reagent Alcohol	 Maximum 2 Years			
		8oz (237mls) \$57.00	16oz (473mls) \$96.00	32oz (946mls) \$170.00	
s2170	Picric Acid Acetone 0.05%	 Maximum 2 Years			
		8oz (237mls) \$33.00	16oz (473mls) \$56.00	32oz (946mls) \$98.00	
s1867	Picric Acid Acetone 0.1%	 Maximum 2 Years			
		8oz (237mls) \$33.00	16oz (473mls) \$56.00	32oz (946mls) \$98.00	1gl (3.8L) \$182.00
s2463	Picric Acid Acetone 0.25% Solution	 Maximum 2 Years			
		8oz (237mls) \$36.00	16oz (473mls) \$60.00	32oz (946mls) \$102.00	
s256	Picric Acid Acetone 1%	 Maximum 2 Years			
		8oz (237mls) \$49.00	16oz (473mls) \$81.00	32oz (946mls) \$148.00	
s257	Picric Acid Saturated Aqueous	 Maximum 2 Years			
		4oz (118mls) \$27.00	8oz (237mls) \$38.00	16oz (473mls) \$64.00	32oz (946mls) \$118.00
		1gl (3.8L) \$213.00			

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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GENERAL CHEMICALS & REAGENTS

s2357 Picric Acid Saturated in 80% Reagent Alcohol



Maximum 2 Years



16oz (473mls) \$96.00

32oz (946mls) \$170.00

s2325 Picric Acid Saturated in Isopropyl Alcohol



Maximum 2 Years



8oz (237mls) \$54.00

16oz (473mls) \$96.00

32oz (946mls) \$170.00

s2153 Poly Mount (Xylene Based)



Maximum 3 Years



8oz (237mls) \$30.00

16oz (473mls) \$50.00

CASE 6x8oz (6x237mls) \$148.00

6x16oz (6x473mls) \$234.00

s2038 Potassium Ferricyanide 1% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$51.00

32oz (946mls) \$90.00

s2111 Potassium Ferricyanide 1% Solution



Maximum 1 Year



8oz (237mls) \$32.00

16oz (473mls) \$51.00

32oz (946mls) \$90.00

s2725 Potassium Ferricyanide 5mM



Maximum 1 Year



8oz (237mls) \$101.00

s2019 Potassium Ferrocyanide & HCl Solution (Set)



Maximum 1 Year



8oz (237mls) \$56.00

16oz (473mls) \$87.00

32oz (946mls) \$149.00

s262 Potassium Ferrocyanide 1% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

32oz (946mls) \$90.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air


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s1872 Potassium Ferrocyanide 2% Aqueous

 Maximum 2 Years 



8oz (237mls) \$33.00 16oz (473mls) \$54.00 32oz (946mls) \$95.00

s262D Potassium Ferrocyanide 5% Aqueous

 Maximum 2 Years 



4oz (118mls) \$22.00 8oz (237mls) \$36.00 16oz (473mls) \$60.00 32oz (946mls) \$107.00

s1873 Potassium Ferrocyanide 10% Aqueous

 Maximum 2 Years 

4oz (118mls) \$29.00 8oz (237mls) \$40.00 16oz (473mls) \$68.00 32oz (946mls) \$122.00
1gl (3.8L) \$306.00

s1874 Potassium Ferrocyanide 20% Aqueous

 Maximum 2 Years 

8oz (237mls) \$51.00 16oz (473mls) \$89.00 32oz (946mls) \$160.00

s2209 Potassium Hydroxide 4% Aqueous

 Maximum 2 Years  

8oz (237mls) \$24.00 16oz (473mls) \$44.00 32oz (946mls) \$78.00

s1875 Potassium Hydroxide 10% Aqueous

 Maximum 2 Years  

8oz (237mls) \$24.00 16oz (473mls) \$44.00 32oz (946mls) \$78.00

s1876 Potassium Hydroxide 20% Aqueous

 Maximum 2 Years  

8oz (237mls) \$29.00 16oz (473mls) \$48.00 32oz (946mls) \$84.00 1gl (3.8L) \$175.00

s1877 Potassium Hydroxide 25% Aqueous

 Maximum 2 Years  

8oz (237mls) \$29.00 16oz (473mls) \$48.00 32oz (946mls) \$84.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

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GENERAL CHEMICALS & REAGENTS

s2386 Potassium Metabisulfite 0.55% Aqueous



Maximum 2 Years



8oz (237mls) \$24.00

16oz (473mls) \$44.00

32oz (946mls) \$78.00

s2005 Potassium Metabisulfite 2% Solution



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$47.00

32oz (946mls) \$81.00

s2273 Potassium Permanganate 0.25% Aqueous



Maximum 2 Years



8oz (237mls) \$31.00

16oz (473mls) \$51.00

32oz (946mls) \$89.00

s2600 Potassium Permanganate 0.2M Aqueous



Maximum 1 Year



16oz (473mls) \$69.00

s263 Potassium Permanganate 0.5% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$54.00

32oz (946mls) \$95.00

s2200 Potassium Permanganate 1% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$54.00

32oz (946mls) \$95.00

s2741 Potassium Permanganate 3% Aqueous



Maximum 1 Year



1gl (3.8L) \$207.00

s2037 Potassium Permanganate Acidified Set



Maximum 1 Year



8oz (237mls) \$34.00

16oz (473mls) \$56.00

32oz (946mls) \$98.00

s2513 Potassium Phosphate Monobasic 0.9%



Maximum 2 Years



8oz (237mls) \$64.00

16oz (473mls) \$102.00

Key:



Shelf Life



Refrigerate



Room Temperature












DOT Hazardous Material



DOT Hazardous Material via Air

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s2296	Propylene Glycol 70% Solution	 Maximum 2 Years					
8oz (237mls)	\$37.00	16oz (473mls)	\$61.00	32oz (946mls)	\$107.00		
s264A	Propylene Glycol 85% Solution	 Maximum 2 Years					
8oz (237mls)	\$37.00	16oz (473mls)	\$61.00	32oz (946mls)	\$107.00		
s264	Propylene Glycol USP	 Maximum 3 Years					
8oz (237mls)	\$37.00	16oz (473mls)	\$61.00	32oz (946mls)	\$107.00	1gl (3.8L)	\$203.00
s2014	Protargol Dry Pack	 Maximum 1 Year					
3x1gm	\$62.00	5x1gm	\$108.00				
s2246	Reagent Alcohol 80% Stock Solution	 Maximum 2 Years					
8oz (237mls)	\$18.00	16oz (473mls)	\$32.00	32oz (946mls)	\$56.00		
s1883	Rosin 10% Alcoholic Stock Solution	 Maximum 2 Years					
8oz (237mls)	\$69.00	16oz (473mls)	\$118.00	32oz (946mls)	\$203.00		
s2024	Rosin Alcoholic Working Solution	 Maximum 1 Year					
8oz (237mls)	\$48.00	16oz (473mls)	\$80.00	32oz (946mls)	\$142.00		
s2279	Semen Diluting Fluid	 Maximum 2 Years					
8oz (237mls)	\$46.00	16oz (473mls)	\$68.00				
s2196	Silver Nitrate 0.04% Aqueous	 Maximum 6 Months					
8oz (237mls)	\$56.00	16oz (473mls)	\$96.00				

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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GENERAL CHEMICALS & REAGENTS

s1888 Silver Nitrate 1% Aqueous



Maximum 6 Months



8oz (237mls) \$68.00

16oz (473mls) \$118.00

s1890 Silver Nitrate 5% Aqueous



Maximum 6 Months



4oz (118mls) \$145.00

8oz (237mls) \$222.00

16oz (473mls) \$375.00

32oz (946mls) \$602.00

s1891 Silver Nitrate 10% Aqueous



Maximum 6 Months



4oz (118mls) \$267.00

8oz (237mls) \$356.00

16oz (473mls) \$620.00

s2003 Silver Nitrate 20% Aqueous



Maximum 6 Months



8oz (237mls) \$684.00

16oz (473mls) \$1,028.00

s2021 Silver Nitrate 0.5% (For Churukian Schenk)



Maximum 6 Months



8oz (237mls) \$60.00

16oz (473mls) \$113.00

s2165 Silver Nitrate 1% for Warthin Starry Method



Maximum 6 Months



8oz (237mls) \$68.00

16oz (473mls) \$118.00

s2166 Silver Nitrate 2% for Warthin Starry Method



Maximum 6 Months



8oz (237mls) \$115.00

16oz (473mls) \$197.00

s181S Silver Nitrate Solution (Fontana)



Maximum 6 Months



4oz (118mls) \$ 392.00

8oz (237mls) \$603.00

16oz (473mls) \$1,086.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air



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s2053 Silver Solution Grimelius Method

 Maximum 6 Months 



8oz (237mls) \$70.00 16oz (473mls) \$118.00

s2286 Sodium Acetate 0.2M Aqueous

 Maximum 1 Year 



16oz (473mls) \$58.00 32oz (946mls) \$87.00

s275 Sodium Bicarbonate 5% Aqueous

 Maximum 2 Years 



8oz (237mls) \$21.00 16oz (473mls) \$23.00 32oz (946mls) \$37.00
1gl (3.8L) \$97.00 2.5gl (9.5L) \$164.00 5gl (18.9L) \$254.00

s1892 Sodium Bisulfate 1% Aqueous

 Maximum 2 Years 



8oz (237mls) \$23.00 16oz (473mls) \$38.00 32oz (946mls) \$67.00

s1893 Sodium Bisulfite 1% Aqueous

 Maximum 2 Years 



8oz (237mls) \$21.00 16oz (473mls) \$33.00 32oz (946mls) \$57.00

s2400 Sodium Borate Potassium Ferricyanide Solution

 Maximum 2 Years 



8oz (237mls) \$44.00 16oz (473mls) \$78.00

s2041 Sodium Borax 0.5% Aqueous

 Maximum 2 Years 

4oz (118mls) \$14.00 8oz (237mls) \$22.00 16oz (473mls) \$36.00 32oz (946mls) \$62.00

s1914 Sodium Carbonate 0.1% Aqueous

 Maximum 2 Years 

8oz (237mls) \$21.00 16oz (473mls) \$29.00 32oz (946mls) \$36.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

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GENERAL CHEMICALS & REAGENTS

s1915 Sodium Chloride 0.85% Aqueous



Maximum 1 Year



1gl (3.8L) \$35.00

2.5gl (9.5L) \$50.00

5gl (18.9L) \$88.00

s1916 Sodium Chloride 0.9% Aqueous



Maximum 1 Year



1gl (3.8L) \$34.00

2.5gl (9.5L) \$50.00

5gl (18.9L) \$88.00

s2640 Sodium Chloride 1% Aqueous



Maximum 1 Year



1gl (3.8L) \$34.00

s2330 Sodium Chloride 5% Aqueous



Maximum 2 Years



32oz (946mls) \$29.00

1gl (3.8L) \$34.00

s2298 Sodium Chloride 10% Aqueous



Maximum 1 Year



32oz (946mls) \$29.00

1gl (3.8L) \$34.00

s2498 Sodium Chloride Saturated in 80% Reagent Alcohol



Maximum 1 Year



8oz (237mls) \$68.00

16oz (473mls) \$129.00

s1923 Sodium Citrate 0.1M Aqueous



Maximum 2 Years



8oz (237mls) \$26.00

16oz (473mls) \$44.00

32oz (946mls) \$75.00

s1918 Sodium Citrate 5% Aqueous



Maximum 2 Years



8oz (237mls) \$26.00

16oz (473mls) \$44.00

32oz (946mls) \$75.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air

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s2144 Sodium Hydroxide 0.1N Aqueous

 Maximum 2 Years 

8oz (237mls) \$21.00 16oz (473mls) \$33.00 32oz (946mls) \$58.00

s1921 Sodium Hydroxide 4% (1 Normal)

 Maximum 2 Years  

8oz (237mls) \$21.00 16oz (473mls) \$33.00 32oz (946mls) \$57.00 1gl (3.8L) \$113.00

s1918A Sodium Hydroxide 1% Aqueous

 Maximum 2 Years  

8oz (237mls) \$20.00 16oz (473mls) \$30.00 32oz (946mls) \$51.00

s1920 Sodium Hydroxide 3% Aqueous

 Maximum 2 Years  

4oz (118mls) \$14.00 8oz (237mls) \$21.00 16oz (473mls) \$33.00 32oz (946mls) \$58.00

s1922 Sodium Hydroxide 10% Aqueous

 Maximum 2 Years  



8oz (237mls) \$30.00 16oz (473mls) \$48.00 32oz (946mls) \$85.00

s2455 Sodium Hydroxide 20% Aqueous

 Maximum 2 Years  


8oz (237mls) \$30.00 16oz (473mls) \$50.00 32oz (946mls) \$87.00

s277A Sodium Metabisulfite 0.5% Aqueous

 Maximum 2 Years 

8oz (237mls) \$32.00 16oz (473mls) \$40.00 32oz (946mls) \$62.00

s2152 Sodium Metabisulfite 0.05M Solution

 Maximum 2 Years 

8oz (237mls) \$32.00 16oz (473mls) \$40.00 32oz (946mls) \$62.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

PolyRnD.com Phone: 800.645.5825 Fax: 631.254.0618 Email: CustServ@PolyRnD.com

GENERAL CHEMICALS & REAGENTS

s278 Sodium Metabisulfite 1% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$46.00

32oz (946mls) \$62.00

1gl (3.8L) \$141.00

2.5gl (9.5L) \$222.00

5gl (18.9L) \$419.00

s2350 Sodium Metabisulfite 5% Aqueous



Maximum 2 Years



8oz (237mls) \$46.00

16oz (473mls) \$66.00

32oz (946mls) \$86.00

s2408 Sodium Metabisulfite 10% Aqueous



Maximum 2 Years



8oz (237mls) \$57.00

16oz (473mls) \$78.00

32oz (946mls) \$97.00

s2422 Sodium Metabisulfite 5% Solution



Maximum 2 Years



4oz (118mls) \$29.00

8oz (237mls) \$46.00

16oz (473mls) \$66.00

s2510 Sodium Nitrite 4% Solution



Maximum 6 Months



8oz (237mls) \$50.00

16oz (473mls) \$79.00

s2047 Sodium Phosphate 0.2M Dibasic



Maximum 2 Years



8oz (237mls) \$36.00

16oz (473mls) \$61.00

32oz (946mls) \$106.00

s1926 Sodium Phosphate 0.2M Monobasic



Maximum 2 Years



8oz (237mls) \$36.00

16oz (473mls) \$61.00

32oz (946mls) \$106.00

s2514 Sodium Phosphate Dibasic 0.44% Solution



Maximum 2 Years



8oz (237mls) \$64.00

16oz (473mls) \$102.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air



Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2377 Sodium Sulfate 1% Aqueous

 Maximum 2 Years 



8oz (237mls) \$38.00 16oz (473mls) \$62.00 32oz (946mls) \$84.00

s280 Sodium Thiosulfate 2% Aqueous

 Maximum 2 Years 



8oz (237mls) \$32.00 16oz (473mls) \$44.00 32oz (946mls) \$66.00 1gl (3.8 L) \$201.00

s1894 Sodium Thiosulfate 3% Aqueous

 Maximum 2 Years 



8oz (237mls) \$32.00 16oz (473mls) \$44.00 32oz (946mls) \$66.00 1gl (3.8L) \$201.00

s1895 Sodium Thiosulfate 5% Aqueous

 Maximum 2 Years 



4oz (118 mls) \$24.00 8oz (237mls) \$37.00 16oz (473mls) \$62.00 32oz (946mls) \$95.00
1gl (3.8L) \$225.00

s2393 Sucrose 10%

 Maximum 1 Year 



8oz (237mls) \$40.00

s2798 Sucrose 30% in PBS pH 7.4

 Maximum 6 Months 



2.5 gl (9.5L) \$187.00 5gl (18.9L) \$288.00

s1928 Sulfosalicylic Acid 3% Aqueous

 Maximum 2 Years 

8oz (237mls) \$22.00 16oz (473mls) \$36.00 32oz (946mls) \$62.00

s1931 Sulfosalicylic Acid 20% Aqueous

 Maximum 2 Years 

8oz (237mls) \$46.00 16oz (473mls) \$76.00 32oz (946mls) \$137.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

PolyRnD.com Phone: 800.645.5825 Fax: 631.254.0618 Email: CustServ@PolyRnD.com

GENERAL CHEMICALS & REAGENTS

s2266 Sulfuric Acid 0.6% Aqueous



Maximum 2 Years



8oz (237mls) \$20.00

16oz (473mls) \$32.00

32oz (946mls) \$54.00

s1899 Sulfuric Acid 1% Aqueous



Maximum 2 Years



8oz (237mls) \$22.00

16oz (473mls) \$36.00

32oz (946mls) \$62.00

s2363 Sulfuric Acid 3 % Aqueous



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$46.00

32oz (946mls) \$68.00

s2276 Sulfuric Acid 10% Aqueous



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$46.00

32oz (946mls) \$68.00

s2742 Sulfuric Acid 19.6% Aqueous



Maximum 2 Years



1gl (3.8L) \$177.00

s2351 Sulfuric Acid 2M



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$46.00

32oz (946mls) \$68.00

c819 Sulfuric Acid ACS



Maximum 3 Years



16oz (473mls) \$59.00

32oz (946mls) \$83.00

s1901 Sulfurous Acid Rinse



Maximum 2 Years



8oz (237mls) \$30.00

16oz (473mls) \$49.00

32oz (946mls) \$86.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s1908 Trichloro-Acetic Acid 3% w/v Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$50.00

32oz (946mls) \$87.00

s1907 Trichloro-Acetic Acid 5% w/v Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$57.00

32oz (946mls) \$107.00

s1906B Trichloro-Acetic Acid 15% w/v Aqueous



Maximum 2 Years



8oz (237mls) \$44.00

16oz (473mls) \$68.00

32oz (946mls) \$118.00

s288B Uranyl Nitrate 1% Aqueous



Maximum 1 Year



8oz (237mls) \$123.00

16oz (473mls) \$223.00

32oz (946mls) \$359.00

s2272 Uranyl Nitrate 2.5% Aqueous



Maximum 1 Year



8oz (237mls) \$196.00

16oz (473mls) \$275.00

s2028 Uranyl Nitrate Alcoholic Solution



Maximum 1 Year



8oz (237mls) \$149.00

16oz (473mls) \$287.00

s2390 Urea 5M



Maximum 1 Year



8oz (237mls) \$57.00

s1911 Xylene Acetone 50/50



Maximum 3 Years



16oz (473mls) \$33.00

32oz (946mls) \$54.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PolyRnD.com

Phone: 800.645.5825

Fax: 631.254.0618

Email: CustServ@PolyRnD.com

GENERAL CHEMICALS & REAGENTS

s1912A Xylene Peanut Oil 2:1 Fites Method



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$51.00

32oz (946mls) \$95.00

s1912 Xylene Peanut Oil 50/50



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$51.00

32oz (946mls) \$95.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

BUFFERS

s140 Acetate Buffer pH 5.2



Maximum 2 Years



16oz (473mls) \$48.00

32oz (946mls) \$66.00

1gl (3.8L) \$129.00

s2454 Acetate Buffer Solution pH 8.0- pH 8.3



Maximum 2 Years



8oz (237mls) \$30.00

16oz (473mls) \$42.00

32oz (946mls) \$61.00

1gl (3.8L) \$107.00

s2726 Borate Buffer 50mM pH 8.3



Maximum 1 Year



32oz (946mls) \$105.00

Boric Acid - Borate Buffers



Maximum 2 Years



16oz (473mls) \$46.00

32oz (946mls) \$64.00

1gl (3.8L) \$124.00

s1600 Boric Acid - Borate Buffer pH 7.4

s1605 Boric Acid - Borate Buffer pH 8.4

s1607 Boric Acid - Borate Buffer pH 9.0

Cacodylate Buffers



Maximum 2 Years



16oz (473mls) \$76.00

32oz (946mls) \$129.00

1gl (3.8L) \$226.00

s1609 Cacodylate Buffer pH 5.2

s1619 Cacodylate Buffer pH 7.2

s1620 Cacodylate Buffer pH 7.4

s2508 Citrate Buffer 0.1M pH 6.0



Maximum 2 Years



16oz (473mls) \$35.00

32oz (946mls) \$53.00

1gl (3.8L) \$116.00

5gl (18.9L) \$405.00

CASE

4x1gl (4x3.8L) \$369.00

s2506 Citrate Buffer 0.2M pH 6.0



Maximum 2 Years



16oz (473mls) \$44.00

32oz (946mls) \$80.00

1gl (3.8L) \$168.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s2530 Glutaraldehyde 2.5% in 0.025M Cacodylate Buffer in pH 7.4



Maximum 6 Months



16oz (473mls) \$146.00

s2191 Hyaluronidase Buffer Solution



Maximum 2 Years



8oz (237mls) \$26.00

16oz (473mls) \$38.00

32oz (946mls) \$64.00

1gl (3.8L) \$177.00

s2292 Maleimide Buffer pH 7.0



Maximum 6 Months



8oz (237mls) \$76.00

16oz (473mls) \$96.00

32oz (946mls) \$126.00

1gl (3.8L) \$260.00

2.5gl (9.5L) \$537.00

5gl (18.9L) \$877.00

s2606 Phosphate Buffer 0.05M pH 6.8



Maximum 1 Year



32oz (946mls) \$41.00

Phosphate Buffers



Maximum 2 Years



16oz (473mls) \$32.00

32oz (946mls) \$50.00

1gl (3.8L) \$108.00

s2060 Phosphate Buffer 0.1M pH 5.7

s2063 Phosphate Buffer 0.1M pH 6.0

s2071 Phosphate Buffer 0.1M pH 6.8

s2073 Phosphate Buffer 0.1M pH 7.0

s2074 Phosphate Buffer 0.1M pH 7.1

s2075 Phosphate Buffer 0.1M pH 7.2

s2076 Phosphate Buffer 0.1M pH 7.3

s2077 Phosphate Buffer 0.1M pH 7.4

s2078 Phosphate Buffer 0.1M pH 7.5

s2079 Phosphate Buffer 0.1M pH 7.6

s2340 Phosphate Buffer 0.2M pH 7.4



Maximum 2 Years



32oz (946mls) \$48.00

1gl (3.8L) \$102.00

2.5gl (9.5L) \$170.00

5gl (18.9L) \$301.00

CASE

4x1gl (4x3.8L) \$330.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

BUFFERS

s2467 Phosphate Buffer 0.2M pH 7.6



Maximum 2 Years



32oz (946mls) \$52.00

s2490 Phosphate Buffer Saline pH 6.0



Maximum 2 Years



32oz (946mls) \$33.00

1gl (3.8L) \$48.00

s2302 Phosphate Buffered Saline 1X pH 7.4



Maximum 3 Months



1gl (3.8L) \$78.00

2.5gl (9.5L) \$152.00

5gl (18.9L) \$278.00

Phosphate Buffered Salines



Maximum 2 Years



32oz (946mls) \$27.00

1gl (3.8L) \$42.00

2.5gl (9.5L) \$68.00

5gl (18.9L) \$123.00

s1865 Phosphate Buffered Saline pH 7.0

s2184 Phosphate Buffered Saline pH 7.6

s1684 Phosphate-Citrate Buffer pH 7.0



Maximum 2 Years



16oz (473mls) \$47.00

32oz (946mls) \$68.00

1gl (3.8L) \$129.00

Sorensen Phosphate Buffers



Maximum 2 Years



16oz (473mls) \$32.00

32oz (946mls) \$49.00

1gl (3.8L) \$107.00

s1660 Sorensen Phosphate Buffer pH 6.8

s1661 Sorensen Phosphate Buffer pH 7.0

s1662 Sorensen Phosphate Buffer pH 7.2

s2764 Sorensen Phosphate Buffer pH 7.3

s1663 Sorensen Phosphate Buffer pH 7.4

s1664 Sorensen Phosphate Buffer pH 7.6

s2676 Tris Buffered Saline pH 7.4



Maximum 1 Year



5gl (18.9L) \$501.00

Key:



Shelf Life



Refrigerate



Room Temperature




DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

Tris-HCl Buffers

 Maximum 2 Years



16oz (473mls) \$47.00

32oz (946mls) \$67.00

1gl (3.8L) \$126.00


s1709 Tris-HCl Buffer pH 7.4

s2815 Tris-HCl Buffer pH 8.5

s1715 Tris-HCl Buffer pH 8.6

s1717 Tris-HCl Buffer pH 9.0

Tris-Maleate Buffers

 Maximum 2 Years



16oz (473mls) \$57.00

32oz (946mls) \$83.00

1gl (3.8L) \$141.00

s1725 Tris-Maleate Buffer pH 6.6

s1730 Tris-Maleate Buffer pH 7.6

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air



INFILTRATING/EMBEDDING PARAFFIN PRILLS



- An exclusive blend of paraffins
- Revolutionary prill form melts quickly at 56° – 58°C (prill size may vary)
- Cuts cleanly down to 3 microns
- Provides excellent tissue support and exerts minimal compression on tissue
- Double filtered for your convenience
- A time of 15 minutes to 1 hour in each station is usually appropriate
- Rotate – replace paraffin every other day
- Packaged in a resealable bag for easy disposal

ITEM # c827 Paraffin Prills is packaged 6x3lb bags per case

POLY MOUNT

A SYNTHETIC RESIN MOUNTING MEDIUM

- Will not turn yellow
- Air dries in 20 minutes
- Xylene based
- Spreads rapidly and smoothly
- Unique self-cleaning pour spout
- Refractive index is close to glass
- May also be used as a liquid coverslip

ITEM # s2153 Poly Mount (Xylene based) is available in the following sizes:

8oz | 16oz | 6x8oz case | 6x16oz case

IMMUNOHISTOCHEMISTRY

s2307 Citrate Buffer 0.01M pH 6.0 (For Immunoperoxidase)



Maximum 2 Years



16oz (473mls) \$47.00

32oz (946mls) \$72.00

1gl (3.8L) \$174.00

2.5gl (9.5L) \$285.00

CASE

5gl (18.9L) \$478.00

4x1gl (4x3.8L) \$608.00

s2042 Dilute Mayer's Hematoxylin for Lindquist Method



Maximum 1 Year



4oz (118mls) \$20.00

8oz (237mls) \$33.00

16oz (473mls) \$56.00

32oz (946mls) \$85.00

s2505 EDTA 0.1M pH 8.0 Buffer



Maximum 1 Year



32oz (946mls) \$105.00

1gl (3.8L) \$327.00

s2440 EDTA / Citrate Buffer pH 7.5-8.0



Maximum 2 Years



16oz (473mls) \$57.00

32oz (946mls) \$79.00

1gl (3.8L) \$229.00

s200 Glycerine Jelly Mounting Medium



Maximum 1 Year



8oz (237mls) \$34.00

16oz (473mls) \$58.00

s2142 Hydrogen Peroxide 3% Aqueous



Maximum 1 Year



16oz (473mls) \$34.00

32oz (946mls) \$54.00

1gl (3.8L) \$187.00

s2234 Hydrogen Peroxide 6% Aqueous



Maximum 1 Year



16oz (473mls) \$40.00

32oz (946mls) \$61.00

s2159 Methyl Green 0.5% Aqueous



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$47.00

32oz (946mls) \$80.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air



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Phosphate Buffered Salines  Maximum 2 Years 

32oz (946mls) \$29.00 1gl (3.8L) \$46.00 2.5gl (9.5L) \$72.00 5gl (18.9L) \$130.00



- s2138 Phosphate Buffered Saline 0.01M pH 7.2**
- s2314 Phosphate Buffered Saline 0.01M pH 7.4**
- s2237 Phosphate Buffered Saline 0.05M pH 7.4**
- s2213 Phosphate Buffered Saline 0.1M pH 7.4**

s2172 Poly D Lysine Solution

 Maximum 6 Months 



4oz (118mls) \$68.00 8oz (237mls) \$121.00 16oz (473mls) \$203.00

s2137 Tris Buffer 0.05M pH 7.6

 Maximum 1 Year 



CASE
 16oz (473mls) \$62.00 32oz (946mls) \$111.00 1gl (3.8L) \$214.00 2.5gl (9.5L) \$385.00
 5gl (18.9L) \$695.00 4x1gl (4x3.8L) \$615.00

s2294 Tris Buffer 2.0M pH 9.4

 Maximum 6 Months 



16oz (473mls) \$94.00 32oz (946mls) \$179.00 1gl (3.8L) \$333.00

s2715 Tris Buffered Saline 10X with Tween pH 7.6

 Maximum 1 Year 



32oz (946mls) \$110.00 2.5gl (9.5L) \$259.00 6x32oz (6x946mls) \$448.00

s2139 Tris Buffered Saline pH 7.6

 Maximum 1 Year 

CASE
 16oz (473mls) \$33.00 32oz (946mls) \$56.00 1gl (3.8L) \$133.00 2.5gl (9.5L) \$235.00
 5gl (18.9L) \$447.00 4x1gl (4x3.8L) \$382.00

s2160 Trypsin / Calcium Chloride 0.1% pH 7.8

 Maximum 6 Months 

8oz (237mls) \$51.00 16oz (473mls) \$94.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

PolyRnD.com Phone: 800.645.5825 Fax: 631.254.0618 Email: CustServ@PolyRnD.com

IMMUNOHISTOCHEMISTRY

s2261 Working Phosphate Buffer pH 7.2-7.4



Maximum 1 Year



2.5gl (9.5L) \$69.00

5gl (18.9L) \$148.00

s2680 Working Phosphate Buffer pH 7.2-7.4 w/o 0.1% Triton X-100



Maximum 1 Year



5gl (18.9L) \$165.00

Key:



Shelf Life



Refrigerate



Room
Temperature




DOT Hazardous
Material



DOT Hazardous
Material via Air

PROCESSING REAGENTS


c827 Infiltrating / Embedding Paraffin Prills

 Maximum 3 Years



CASE 6x3lb (6x1.36kg) \$70.00

s2380 Isopropyl Alcohol 70%

 Maximum 3 Years



16oz (473mls) \$21.00

32oz (946mls) \$36.00

1gl (3.8L) \$64.00

CASE 6x16oz (6x473mls) \$96.00


6x32oz (6x946mls) \$168.00

4x1gl (4x3.8L) \$214.00

2.5gl (9.5L) \$120.00

5gl (18.9L) \$194.00

c812B Isopropyl Alcohol 95%

 Maximum 2 Years



16oz (473mls) \$21.00

32oz (946mls) \$38.00

1gl (3.8L) \$64.00

CASE


6x32oz (6x946mls) \$168.00

4x1gl (4x3.8L) \$214.00

2.5gl (9.5L) \$120.00

5gl (18.9L) \$194.00

c812 Isopropyl Alcohol Anhydrous

 Maximum 3 Years



32oz (946mls) \$34.00

1gl (3.8L) \$60.00


2.5gl (9.5L) \$111.00

5gl (18.9L) \$177.00

CASE 6x32oz (6x946mls) \$157.00

4x1gl (4x3.8L) \$196.00

c813 Methyl Alcohol Anhydrous ACS

 Maximum 3 Years



16oz (473mls) \$21.00

32oz (946mls) \$32.00

1gl (3.8L) \$60.00


CASE

4x1gl (4x3.8L) \$166.00

2.5gl (9.5L) \$111.00

5gl (18.9L) \$146.00

c826 Ortho Xylene


 Maximum 3 Years



1gl (3.8L) \$94.00

CASE 4x1gl (4x3.8L) \$302.00

c818 Reagent Alcohol Denatured

 Maximum 3 Years



32oz (946mls) \$40.00

1gl (3.8L) \$88.00

2.5gl (9.5L) \$133.00

5gl (18.9L) \$200.00

CASE

4x1gl (4x3.8L) \$217.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

c818F Reagent Alcohol 50%



Maximum 2 Years



16oz (473mls) \$18.00

32oz (946mls) \$30.00

1gl (3.8L) \$40.00

CASE

4x1gl (4x3.8L) \$141.00

2.5gl (9.5L) \$67.00

5gl (18.9L) \$119.00

CASE 100 x 30ml "U" Pap Jar (tapered rectangular bottom) \$123.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & call our Customer Service Dept. for pricing at 800.645.5825.

c818E Reagent Alcohol 60%



Maximum 2 Years



16oz (473mls) \$19.00

32oz (946mls) \$32.00

1gl (3.8L) \$47.00

CASE 6x32oz (6x946mls) \$121.00

4x1gl (4x3.8L) \$159.00

2.5gl (9.5L) \$79.00

5gl (18.9L) \$131.00

c818D Reagent Alcohol 70%



Maximum 2 Years



8oz (237mls) \$9.00

16oz (473mls) \$20.00

32oz (946mls) \$32.00

1gl (3.8L) \$47.00

CASE

6x32oz (6x946mls) \$121.00

4x1gl (4x3.8L) \$161.00

2.5gl (9.5L) \$84.00

5gl (18.9L) \$137.00

CASE 100 x 30ml "U" Pap Jar (tapered rectangular bottom) \$123.00

CASE 100 x 30ml "Z" Pap Jar (round bottom) \$123.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & call our Customer Service Dept. for pricing at 800.645.5825.

c818C Reagent Alcohol 80%



Maximum 2 Years



16oz (473mls) \$21.00

32oz (946mls) \$37.00

1gl (3.8L) \$59.00

CASE

4x1gl (4x3.8L) \$171.00

2.5gl (9.5L) \$89.00

5gl (18.9L) \$152.00

c818B Reagent Alcohol 90%



Maximum 2 Years



16oz (473mls) \$23.00

32oz (946mls) \$38.00

1gl (3.8L) \$69.00

CASE

4x1gl (4x3.8L) \$194.00

2.5gl (9.5L) \$97.00

5gl (18.9L) \$160.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PROCESSING REAGENTS

c818A Reagent Alcohol 95%



Maximum 2 Years



16oz (473mls) \$25.00

32oz (946mls) \$40.00

1gl (3.8L) \$77.00

CASE 6x16oz (6x473mls) \$92.00

6x32oz (6x946mls) \$140.00

4x1gl (4x3.8L) \$215.00

2.5gl (9.5L) \$113.00

5gl (18.9L) \$173.00

CASE 100 x 30ml "U" Pap Jar (tapered rectangular bottom) \$123.00

CASE 100 x 30ml "Z" Pap Jar (round bottom) \$123.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & call our Customer Service Dept. for pricing at 800.645.5825.

c821 Toluene Histologic Grade



Maximum 3 Years



16oz (473mls) \$23.00

32oz (946mls) \$32.00

1gl (3.8L) \$75.00

CASE

4x1gl (4x3.8L) \$205.00

c823 Xylene Histologic Grade



Maximum 3 Years



16oz (473mls) \$27.00

32oz (946mls) \$43.00

1gl (3.8L) \$82.00

CASE 6x16oz (6x473mls) \$97.00

6x32oz (6x946mls) \$156.00

4x1gl (4x3.8L) \$202.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

FIXATIVES

s2426 Acetic Zinc Formalin



Maximum 2 Years



1gl (3.8L) \$70.00

CASE 4x1gl (4x3.8L) \$216.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

c803 Acetone ACS



Maximum 3 Years



8oz (237mls) \$17.00

16oz (473mls) \$25.00

32oz (946mls) \$34.00

1gl (3.8L) \$79.00

CASE

6x16oz (6x473mls) \$75.00

6x32oz (6x946mls) \$132.00

4x1gl (4x3.8L) \$224.00

s2541 Alcoholic Acid Formalin



Maximum 2 Years



5gl (18.9L) \$145.00

s129 Bouin's Fixative



Maximum 2 Years



4oz (118mls) \$19.00

8oz (237mls) \$32.00

16oz (473mls) \$54.00

32oz (946mls) \$66.00

1gl (3.8L) \$121.00

2.5gl (9.5L) \$232.00

5gl (18.9L) \$408.00

CASE 4x1gl (4x3.8L) \$386.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2249 Bouin's Fixative without Glacial Acetic Acid



Maximum 2 Years



8oz (237mls) \$27.00

16oz (473mls) \$45.00

32oz (946mls) \$59.00

1gl (3.8L) \$99.00

CASE

2.5gl (9.5L) \$185.00

5gl (18.9L) \$353.00

4x1gl (4x3.8L) \$344.00

s2366 Brasil Fixative



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$57.00

32oz (946mls) \$80.00

1gl (3.8L) \$138.00

CASE

2.5gl (9.5L) \$275.00

5gl (18.9L) \$493.00

4x1gl (4x3.8L) \$421.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s163 Carnoy Fluid Fixative



Maximum 2 Years



8oz (237mls) \$30.00

16oz (473mls) \$50.00

32oz (946mls) \$84.00

1gl (3.8L) \$171.00

4x1gl (4x3.8L) \$537.00

CASE

s2232 Carnoy Fluid Fixative with Methyl Alcohol



Maximum 2 Years



8oz (237mls) \$30.00

16oz (473mls) \$50.00

32oz (946mls) \$84.00

1gl (3.8L) \$171.00

4x1gl (4x3.8L) \$537.00

CASE

s2705 Carnoys Fixative with Ferric Chloride



Maximum 2 Years



8oz (237ms) \$96.00

s2710 Cell Collection Fluid



Maximum 2 Years



1gl (3.8L) \$98.00

s8195 Cytology Spray Fixative (Pump Top)



Maximum 2 Years



8oz (237mls) \$23.00

CASE 3x8oz (3x237mls) \$44.00

s2250 Davidson's Fixative



Maximum 1 Year



1gl (3.8L) \$124.00

2.5gl (9.5L) \$184.00

5gl (18.9L) \$316.00

CASE 4x1gl (4x3.8L) \$411.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2628 Davidson's Fixative Modified



Maximum 6 Months



1gl (3.8L) \$135.00

2.5gl (9.5L) \$228.00

5gl (18.9L) \$347.00

CASE 4x1gl (4x3.8L) \$449.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

FIXATIVES

s2509 Formal Acetone Solution



Maximum 6 Months



8oz (237mls) \$78.00

16oz (473mls) \$119.00

c808 Formaldehyde 37% USP



Maximum 3 Years



8oz (237mls) \$14.00

16oz (473mls) \$32.00

32oz (946mls) \$50.00

1gl (3.8L) \$82.00

CASE

6x16oz (6x473mls) \$142.00

6x32oz (6x946mls) \$193.00

4x1gl (4x3.8L) \$218.00

2.5gl (9.5L) \$99.00

5gl (18.9L) \$206.00

s2309 Formalin 0.5% Aqueous



Maximum 2 Years



8oz (237mls) \$17.00

16oz (473mls) \$29.00

32oz (946mls) \$34.00

1gl (3.8L) \$37.00

2.5gl (9.5L) \$60.00

5gl (18.9L) \$85.00

CASE

4x1gl (4x3.8L) \$97.00

s2000 Formalin 1% Aqueous



Maximum 2 Years



8oz (237mls) \$17.00

16oz (473mls) \$29.00

32oz (946mls) \$34.00

1gl (3.8L) \$37.00

2.5gl (9.5L) \$60.00

5gl (18.9L) \$85.00

CASE 4x1gl (4x3.8L) \$97.00

s2001 Formalin 2% Aqueous



Maximum 2 Years



8oz (237mls) \$17.00

16oz (473mls) \$29.00

32oz (946mls) \$34.00

1gl (3.8L) \$37.00

2.5gl (9.5L) \$60.00

5gl (18.9L) \$85.00

CASE 4x1gl (4x3.8L) \$97.00

s1806 Formalin 10% Aqueous



Maximum 2 Years



8oz (237mls) \$17.00

16oz (473mls) \$29.00

32oz (946mls) \$34.00

1gl (3.8L) \$37.00

2.5gl (9.5L) \$60.00

5gl (18.9L) \$85.00

CASE 4x1gl (4x3.8L) \$97.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s1807 Formalin 20% Aqueous



Maximum 2 Years



8oz (237mls) \$18.00

16oz (473mls) \$31.00

32oz (946mls) \$49.00

1gl (3.8L) \$54.00

2.5gl (9.5L) \$81.00

5gl (18.9L) \$129.00

CASE 4x1gl (4x3.8L) \$158.00

s182 Formalin 10% Buffered



Maximum 2 Years



16oz (473mls) \$18.00

32oz (946mls) \$27.00

1gl (3.8L) \$47.00

2.5gl (9.5L) \$71.00

CASE

4x1gl (4x3.8L) \$152.00

5gl (18.9L) \$124.00

55gl (208L) \$566.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2320 Formalin 10% Buffered Alcoholic Solution



Maximum 2 Years



8oz (237mls) \$19.00

16oz (473mls) \$24.00

32oz (946mls) \$31.00

1gl (3.8L) \$54.00

2.5gl (9.5L) \$95.00

5gl (18.9L) \$146.00

CASE 4x1gl (4x3.8L) \$153.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2183 Formalin 10% Buffered (Low Odor)



Maximum 2 Years



16oz (473mls) \$26.00

32oz (946mls) \$42.00

1gl (3.8L) \$61.00

CASE 6x16oz (6x473mls) \$94.00

4x1gl (4x3.8L) \$177.00

2.5gl (9.5L) \$99.00

5gl (18.9L) \$166.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2669 Formalin 10% Buffered with 17% Reagent Alcohol



Maximum 2 Years



5gl (18.9L) \$138.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

FIXATIVES

s1805 Formalin 10% Buffered with Sodium Acetate pH 6.9-7.1



Maximum 2 Years



16oz (473mls) \$18.00

32oz (946mls) \$27.00

1gl (3.8L) \$47.00

2.5gl (9.5L) \$71.00

5gl (18.9L) \$124.00

CASE

4x1gl (4x3.8L) \$152.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2220 Formalin 10% in Isopropyl Alcohol



Maximum 2 Years



8oz (237mls) \$17.00

16oz (473mls) \$29.00

32oz (946mls) \$34.00

1gl (3.8L) \$50.00

2.5gl (9.5L) \$77.00

5gl (18.9L) \$138.00

CASE 4x1gl (4x3.8L) \$152.00

s185 Formalin 20% Buffered



Maximum 2 Years



8oz (237mls) \$20.00

16oz (473mls) \$32.00

32oz (946mls) \$49.00

1gl (3.8L) \$52.00

2.5gl (9.5L) \$77.00

5gl (18.9L) \$129.00

CASE 4x1gl (4x3.8L) \$158.00

s186 Formalin Alcohol 10%



Maximum 2 Years



1gl (3.8L) \$54.00

2.5gl (9.5L) \$95.00

5gl (18.9L) \$146.00

CASE 4x1gl (4x3.8L) \$165.00

s187 Formalin Alcohol 20%



Maximum 2 Years



1gl (3.8L) \$66.00

2.5gl (9.5L) \$107.00

5gl (18.9L) \$172.00

CASE 4x1gl (4x3.8L) \$192.00

s1808 Gendre's Fixative



Maximum 2 Years



16oz (473mls) \$50.00

32oz (946mls) \$93.00

1gl (3.8L) \$138.00

CASE

4x1gl (4x3.8L) \$421.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2236 Glutaraldehyde 0.625% in Phosphate Buffer pH 7.4



Maximum 6 Months



8oz (237mls) \$98.00

16oz (473mls) \$170.00

32oz (946mls) \$308.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2354 Glutaraldehyde 2% in 0.1M Cacodylate Buffer



Maximum 6 Months



8oz (237mls) \$98.00

16oz (473mls) \$170.00

32oz (946mls) \$308.00

s2158 Glutaraldehyde 2% in 0.1M Phosphate Buffer pH 7.4



Maximum 6 Months



8oz (237mls) \$98.00

16oz (473mls) \$170.00

32oz (946mls) \$308.00

5gl (18.9L) \$ 815.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2284 Glutaraldehyde 2.5% Formaldehyde 1% in PB pH 7.4



Maximum 6 Months



2.5gl (9.5L) \$604.00

5gl (18.9L) \$1,017.00

s2332 Glutaraldehyde 2.5% in 0.1M Cacodylate Buffer



Maximum 6 Months



8oz (237mls) \$103.00

16oz (473mls) \$177.00

32oz (946mls) \$321.00

s2609 Glutaraldehyde 2.5% in PBS pH 7.4



Maximum 6 Months



16oz (473mls) \$141.00

32oz (946mls) \$258.00

s2333 Glutaraldehyde 2.5% in Phosphate Buffer pH 7.2



Maximum 6 Months



8oz (237mls) \$104.00

16oz (473mls) \$177.00

32oz (946mls) \$322.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

FIXATIVES

s2617 Glutaraldehyde 2.5% Paraformaldehyde 2% in 0.1M PB pH 7.2-7.4



Maximum 6 Months



2.5gl (9.5L) \$531.00

5gl (18.9L) \$860.00

s2760 Glutaraldehyde 2.5% Paraformaldehyde 2% in 0.1M SPB



Maximum 6 Months



32oz (946mls) \$193.00

2.5gl (9.5L) \$811.00

s1809 Glutaraldehyde 3% Aqueous E.M. Grade



Maximum 6 Months



8oz (237mls) \$46.00

16oz (473mls) \$77.00

32oz (946mls) \$146.00

5gl (18.9L) \$591.00

s2542 Glutaraldehyde 3% in 0.1M Cacodylate Buffer pH 7.4



Maximum 6 Months



16oz (473mls) \$164.00

32oz (946mls) \$272.00

S197 Glutaraldehyde 3% in Sorensen's Phosphate Buffer pH 7.2



Maximum 6 Months



8oz (237mls) \$98.00

16oz (473mls) \$176.00

32oz (946mls) \$308.00

2.5gl (9.5L) \$699.00

5gl (18.9L) \$957.00

s2610 Glutaraldehyde 3.6% in PBS pH 7.4



Maximum 6 Months



16oz (473mls) \$141.00

32oz (946mls) \$258.00

s1814 Glutaraldehyde 4% in 0.1M Cacodylate Buffer



Maximum 6 Months



8oz (237mls) \$98.00

16oz (473mls) \$170.00

32oz (946mls) \$308.00

s2824 Glutaraldehyde 6% in 0.1M Phosphate Buffer pH 7.4



Maximum 6 Months



16oz (473mls) \$181.00

5gl (18.9L) \$1,017.00

Key:



Shelf Life



Refrigerate



Room Temperature





DOT Hazardous Material



DOT Hazardous Material via Air



Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2348 Glutaraldehyde 6% in Sorensen's Buffer pH 7.2

 Maximum 6 Months 



8oz (237mls) \$177.00 16oz (473mls) \$303.00 32oz (946mls) \$392.00 2.5gl (9.5L) \$757.00

S2387 Glutaraldehyde 7.5% Buffered pH 7.4-7.6

 Maximum 6 Months 



16oz (473mls) \$174.00 32oz (946mls) \$313.00

s1810 Glutaraldehyde 8% Aqueous

 Maximum 6 Months 

8oz (237mls) \$87.00 16oz (473mls) \$154.00 32oz (946mls) \$202.00

s1811 Glutaraldehyde 10% Aqueous

 Maximum 6 Months 

8oz (237mls) \$97.00 16oz (473mls) \$165.00 32oz (946mls) \$228.00

s1812 Glutaraldehyde 25% Aqueous E.M. Grade

 Maximum 6 Months  



8oz (237mls) \$108.00 16oz (473mls) \$182.00 32oz (946mls) \$250.00 2.5gl (9.5L) \$885.00

s1813 Glutaraldehyde 50% Aqueous E.M. Grade

 Maximum 6 Months  

8oz (237mls) \$110.00 16oz (473mls) \$198.00 32oz (946mls) \$309.00

s198 Glutaraldehyde Formaldehyde Fixative

 Maximum 6 Months 

16oz (473mls) \$45.00 32oz (946mls) \$81.00 2.5gl (9.5L) \$389.00 5gl (18.9L) \$661.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2169 Hollande Fixative

 Maximum 2 Years  

32oz (946mls) \$76.00 1gl (3.8L) \$141.00 2.5gl (9.5L) \$278.00 5gl (18.9L) \$492.00

CASE 4x1gl (4x3.8L) \$464.00

Key:  Shelf Life  Refrigerate  Room Temperature  DOT Hazardous Material  DOT Hazardous Material via Air

PolyRnD.com **Phone: 800.645.5825** **Fax: 631.254.0618** **Email: CustServ@PolyRnD.com**

FIXATIVES

s2092 Karnovsky's Fixative



Maximum 1 Year



32oz (946mls) \$174.00

1gl (3.8L) \$362.00

5gl (18.9L) \$1,241.00

s2217 Lymph Node Fixative



Maximum 1 Year



1gl (3.8L) \$50.00

2.5gl (9.5L) \$75.00

5gl (18.9L) \$131.00

CASE 4x1gl (4x3.8L) \$152.00

s2470 Lymph Node Revealing Solution



Maximum 2 Years



8oz (237mls) \$52.00

16oz (473mls) \$64.00

32oz (946mls) \$84.00

1gl (3.8L) \$145.00

CASE

6x16oz (6x473mls) \$245.00

4x1gl (4x3.8L) \$492.00

2.5gl (9.5L) \$275.00

s2529 McDowell Trump's Fixative



Maximum 6 Months



16oz (473mls) \$51.00

32oz (946mls) \$57.00

1gl (3.8L) \$167.00

5gl (18.9L) \$487.00

s2168 Michel's Fixative



Maximum 1 Year



16oz (473mls) \$78.00

32oz (946mls) \$130.00

1gl (3.8L) \$263.00

CASE

4x1gl (4x3.8L) \$849.00

2.5gl (9.5L) \$388.00

5gl (18.9L) \$653.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2367 Michel's Fixative w/o NEM



Maximum 1 Year



16oz (473mls) \$59.00

32oz (946mls) \$97.00

1gl (3.8L) \$203.00

s244B Millonigs Phosphate Buffered Formalin (Carsons)



Maximum 2 Years



1gl (3.8L) \$54.00

2.5gl (9.5L) \$107.00

5gl (18.9L) \$157.00

CASE 4x1gl (4x3.8L) \$161.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s1853 PAF Fixative - Zamboni's for Light & Electron Microscopy



Maximum 1 Year



8oz (237mls) \$57.00
1gl (3.8L) \$391.00

16oz (473mls) \$97.00
2.5gl (9.5L) \$870.00

32oz (946mls) \$170.00
5gl (18.9L) \$1,198.00

s2629 Paraformaldehyde 0.5% in 0.1M PB pH 7.4



Maximum 6 Months



1gl (3.8L) \$412.00

2.5gl (9.5L) \$606.00

5gl (18.9L) \$1,049.00

s1858 Paraformaldehyde 4% in 0.1M Cacodylate Buffer



Maximum 6 Months



8oz (237mls) \$51.00

16oz (473mls) \$88.00

32oz (946mls) \$148.00

1gl (3.8L) \$421.00

s2558 Paraformaldehyde 4% in 0.1M Phosphate Buffer



Maximum 6 Months



8oz (237mls) \$60.00

16oz (473mls) \$102.00

32oz (946mls) \$184.00

1gl (3.8L) \$449.00

2.5gl (9.5L) \$815.00

5gl (18.9L) \$1,149.00

s2334 Paraformaldehyde 4% in 0.1M Phosphate Buffer pH 7.4



Maximum 6 Months



8oz (237mls) \$60.00

16oz (473mls) \$102.00

32oz (946mls) \$184.00

1gl (3.8L) \$449.00

2.5gl (9.5L) \$815.00

5gl (18.9L) \$1,149.00

s2283 Paraformaldehyde 4% in 0.2M Phosphate Buffer pH 7.4



Maximum 1 Year



8oz (237mls) \$60.00

16oz (473mls) \$102.00

32oz (946mls) \$184.00

1gl (3.8L) \$449.00

2.5gl (9.5L) \$815.00

5gl (18.9L) \$1,149.00

s2370 Paraformaldehyde 4% in Phosphate Buffer pH 7.2



Maximum 6 Months



16oz (473mls) \$102.00

32oz (946mls) \$184.00

5gl (18.9L) \$1,149.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

FIXATIVES

s2303 Paraformaldehyde 4% in Phosphate Buffered Saline pH 7.4



Maximum 6 Months



8oz (237mls) \$60.00

32oz (946mls) \$184.00

1gl (3.8L) \$449.00

2.5gl (9.5L) \$815.00

5gl (18.9L) \$1,149.00

s2371 Paraformaldehyde Fixative for EM



Maximum 6 Months



16oz (473mls) \$154.00

32oz (946mls) \$236.00

s1857 Paraformaldehyde Glutaraldehyde Fixative



Maximum 6 Months



16oz (473mls) \$115.00

32oz (946mls) \$192.00

1gl (3.8L) \$492.00

s2133 Picric Acid Fixative



Maximum 1 Year



8oz (237mls) \$37.00

16oz (473mls) \$66.00

32oz (946mls) \$115.00

s2240 Rapid Fixative



Maximum 2 Years



16oz (473mls) \$34.00

32oz (946mls) \$56.00

1gl (3.8L) \$124.00

CASE

4x1gl (4x3.8L) \$346.00

2.5gl (9.5L) \$179.00

5gl (18.9L) \$400.00

s2785 Saccomanno Fixative (No Tint)



Maximum 2 Years



32oz (946mls) \$27.00

s266 Saccomanno Fixative (Tinted)



Maximum 2 Years



32oz (946mls) \$27.00

1gl (3.8L) \$62.00

2.5gl (9.5L) \$121.00

5gl (18.9L) \$213.00

CASE

4x1gl (4x3.8L) \$204.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s294 Zenker Fluid Modified Contains Zinc Chloride



Maximum 2 Years



8oz (237mls) \$25.00

16oz (473mls) \$44.00

32oz (946mls) \$67.00

1gl (3.8L) \$177.00

2.5gl (9.5L) \$492.00

5gl (18.9L) \$794.00

CASE 4x1gl (4x3.8L) \$706.00

s2215 Zinc Formalin



Maximum 2 Years



32oz (946mls) \$29.00

1gl (3.8L) \$50.00

2.5gl (9.5L) \$77.00

5gl (18.9L) \$139.00

CASE

4x1gl (4x3.8L) \$161.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

s2417 Zinc Formalin Buffered



Maximum 1 Year



32oz (946mls) \$33.00

1gl (3.8L) \$56.00

2.5gl (9.5L) \$85.00

5gl (18.9L) \$153.00

CASE

4x1gl (4x3.8L) \$178.00

This item is also available in pre-filled containers. Please refer to our Pre-Filled Containers Section beginning on page 148 & visit our website at PolyRnD.com or call our Customer Service Dept. for pricing at 800.645.5825.

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

FIXATION TIPS

- Tissue should be fixed immediately after removal from the body.
- Tissue should be cut to less than 5mm in thickness for best results.
- The volume of fixative should be 10–20 times the tissue's.
- Formalin penetrates most tissue at a rate of 0.5 millimeters per hour.
- Heat, agitation and vacuum will all speed up the rate of penetration of formalin.
- Always use high-quality reagents to maximize performance.
- 10% Buffered Formalin should be used for long-term tissue storage.

PROCESSING TIPS

- Tissue should be no larger than 5mm in thickness.
- Always take into account the thickness of your tissue when determining station times.
- Avoid heat during dehydrating and clearing to reduce the possibility of overprocessing.
- The use of vacuum is always encouraged during processing.
- Establish a reagent rotation schedule suited to your lab.
- Always use high-quality reagents to maximize performance.
- A hydrometer is a practical, easy way to determine when to rotate or replace alcohols.
- Use Xylene, not a substitute, in the cleaning cycle.



CYTOLOGY

s250 EA – 36



Maximum 2 Years



16oz (473mls) \$60.00

32oz (946mls) \$102.00

1gl (3.8L) \$174.00

2.5gl (9.5L) \$356.00

CASE 6x16oz (6x473mls) \$305.00

6x32oz (6x946mls) \$543.00

4x1gl (4x3.8L) \$560.00

5gl (18.9L) \$616.00

s251 EA – 50



Maximum 2 Years



16oz (473mls) \$60.00

32oz (946mls) \$102.00

1gl (3.8L) \$174.00

2.5gl (9.5L) \$356.00

CASE 6x16oz (6x473mls) \$305.00

6x32oz (6x946mls) \$543.00

4x1gl (4x3.8L) \$560.00

5gl (18.9L) \$581.00

s2327 EA – 65 Bluish Tint



Maximum 2 Years



16oz (473mls) \$60.00

32oz (946mls) \$102.00

1gl (3.8L) \$174.00

2.5gl (9.5L) \$356.00

CASE 6x16oz (6x473mls) \$305.00

6x32oz (6x946mls) \$543.00

4x1gl (4x3.8L) \$560.00

5gl (18.9L) \$581.00

s252 EA – 65 Greenish Tint



Maximum 2 Years



16oz (473mls) \$60.00

32oz (946mls) \$102.00

1gl (3.8L) \$174.00

2.5gl (9.5L) \$356.00

CASE 6x16oz (6x473mls) \$305.00

6x32oz (6x946mls) \$543.00

4x1gl (4x3.8L) \$560.00

5gl (18.9L) \$581.00

s1853A Gill's EA – 50



Maximum 2 Years



16oz (473mls) \$60.00

32oz (946mls) \$102.00

1gl (3.8L) \$174.00

2.5gl (9.5L) \$356.00

CASE 6x16oz (6x473mls) \$305.00

6x32oz (6x946mls) \$543.00

4x1gl (4x3.8L) \$560.00

5gl (18.9L) \$581.00

s209 Gill's Hematoxylin I



Maximum 2 Years



8oz (237mls) \$26.00

16oz (473mls) \$40.00

32oz (946mls) \$72.00

1gl (3.8L) \$151.00

CASE 6x16oz (6x473mls) \$203.00

6x32oz (6x946mls) \$384.00

4x1gl (4x3.8L) \$449.00

2.5gl (9.5L) \$296.00

5gl (18.9L) \$529.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s210 Gill's Hematoxylin II



Maximum 2 Years



	8oz (237mls) \$27.00	16oz (473mls) \$46.00	32oz (946mls) \$76.00	1gl (3.8L) \$166.00
CASE		6x16oz (6x473mls) \$215.00	6x32oz (6x946mls) \$414.00	4x1gl (4x3.8L) \$518.00
	2.5gl (9.5L) \$321.00	5gl (18.9L) \$574.00		

s1854 Gill's OG-6



Maximum 2 Years



	16oz (473mls) \$60.00	32oz (946mls) \$102.00	1gl (3.8L) \$174.00	2.5gl (9.5L) \$356.00
CASE	6x16oz (6x473mls) \$305.00	6x32oz (6x946mls) \$543.00	4x1gl (4x3.8L) \$555.00	
	5gl (18.9L) \$616.00			

s253 OG - 6



Maximum 2 Years



	16oz (473mls) \$60.00	32oz (946mls) \$102.00	1gl (3.8L) \$174.00	2.5gl (9.5L) \$356.00
CASE	6x16oz (6x473mls) \$305.00	6x32oz (6x946mls) \$543.00	4x1gl (4x3.8L) \$555.00	
	5gl (18.9L) \$616.00			

s2660 Skip A Step Cytology Counterstain



Maximum 1 Year



	32oz (946mls) \$86.00	1gl (3.8L) \$141.00	2.5gl (9.5L) \$285.00
CASE		4x1gl (4x3.8L) \$462.00	

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

SKIP A STEP

A one-step cytology counterstain that gives similar results to the traditional Pap stain but at a speed more appropriate for today's high-volume cytology lab. Simple to use and specially formulated to give superior, consistent results.

Solution	Time
Reagent Alcohol 70%	1:00
Reagent Alcohol 50%	1:00
Distilled Water	1:00
Gill's II Hematoxylin	0:30
Distilled Water	0:30
Acetic Acid 0.25% in 70% Alcohol	0:15
Distilled Water	0:30
Bluing Solution	0:30
Distilled Water	0:30
Reagent Alcohol 50%	0:30
Reagent Alcohol 95%	0:30
Skip A Step	1:00
Reagent Alcohol 95%	0:30
Reagent Alcohol 95%	0:30
Reagent Alcohol	0:30
Reagent Alcohol	0:30
Xylene	1:00
Xylene	3:00
Mount with Poly Mount	

Item # s2660

Available in the following sizes:

32oz • 1gl • 2.5gl • 4x1gl



GENERAL STAINS

s2107 Acetic Orcein Stain



Maximum 1 Year



8oz (237mls) \$40.00

16oz (473mls) \$67.00

32oz (946mls) \$123.00

s108 Acid Fuchsin 1% Aqueous



Maximum 2 Years



8oz (237mls) \$48.00

16oz (473mls) \$79.00

32oz (946mls) \$142.00

s2438 Acid Fuchsin 1% Solution



Maximum 2 Years



8oz (237mls) \$57.00

s108A Acid Orcein Alcoholic Solution



Maximum 2 Years



8oz (237mls) \$49.00

16oz (473mls) \$80.00

32oz (946mls) \$139.00

s2649 Acidophil Stain



Maximum 1 Year



8oz (237mls) \$94.00

s2146 Acridine Orange Stock Solution



Maximum 1 Year



8oz (237mls) \$62.00

16oz (473mls) \$105.00

32oz (946mls) \$184.00

s2412 Alcian Blue 0.5% in 3% Acetic Acid pH 1.0



Maximum 6 Months



8oz (237mls) \$75.00

16oz (473mls) \$116.00

s2094 Alcian Blue 1% in 0.1N Hydrochloric Acid pH 1.0



Maximum 6 Months



8oz (237mls) \$101.00

16oz (473mls) \$160.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s111 Alcian Blue 1% in 1% Acetic Acid



Maximum 6 Months



8oz (237mls) \$79.00

16oz (473mls) \$121.00

32oz (946mls) \$212.00

s111A Alcian Blue 1% in 3% Acetic Acid pH 2.5



Maximum 6 Months



4oz (118mls) \$46.00

8oz (237mls) \$84.00

16oz (473mls) \$130.00

32oz (946mls) \$224.00

1gl (3.8L) \$469.00

CASE 4x1gl (4x3.8L) \$1,496.00

6x32oz (6x946mls) \$1,155.00

s2376 Alcian Blue 1% in 95% Reagent Alcohol



Maximum 6 Months



8oz (237mls) \$96.00

16oz (473mls) \$142.00

s2423 Alcian Yellow 1% Solution



Maximum 6 Months



4oz (118mls) \$102.00

8oz (237mls) \$170.00

16oz (473mls) \$238.00

32oz (946mls) \$304.00

s2007 Alizarin Red S 1% Aqueous



Maximum 6 Months



8oz (237mls) \$41.00

16oz (473mls) \$69.00

32oz (946mls) \$121.00

s2713 Alizarin Red S 2% Aqueous



Maximum 1 Year



16oz (473mls) \$101.00

s2627 Aniline Blue 1% in 1% Acetic Acid



Maximum 2 Years



8oz (237mls) \$47.00

s2543 Aniline Blue 4% for Trichrome



Maximum 2 Years



8oz (237mls) \$57.00

16oz (473mls) \$85.00

32oz (946mls) \$145.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s116 Aniline Blue Masson's Trichrome



Maximum 2 Years



4oz (118mls) \$18.00

8oz (237mls) \$30.00

16oz (473mls) \$49.00

32oz (946mls) \$85.00

s117B Aniline Eosin Alcoholic Solution



Maximum 2 Years



8oz (237mls) \$58.00

16oz (473mls) \$94.00

32oz (946mls) \$160.00

s119B Auramine Rhodamine



Maximum 1 Year



8oz (237mls) \$66.00

16oz (473mls) \$108.00

32oz (946mls) \$184.00

s2277 AzoCarmine G 1% Solution



Maximum 1 Year



16oz (473mls) \$130.00

32oz (946mls) \$215.00

s2659 Azure B Counterstain for Melanin Pigment



Maximum 1 Year



8oz (237mls) \$101.00

s199D Basic Fuchsin 0.1% Alcoholic



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$57.00

32oz (946mls) \$86.00

s121 Basic Fuchsin 0.1% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$57.00

32oz (946mls) \$86.00

s2011 Basic Fuchsin 0.25% Stock



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$57.00

32oz (946mls) \$86.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s121D Basic Fuchsin 0.5% Alcoholic



Maximum 2 Years



8oz (237mls) \$37.00

16oz (473mls) \$62.00

32oz (946mls) \$94.00

s122 Basic Fuchsin 0.5% Aqueous



Maximum 2 Years



4oz (118mls) \$22.00

8oz (237mls) \$37.00

16oz (473mls) \$62.00

32oz (946mls) \$94.00

s2343 Basic Fuchsin 0.5% in 1% Acetic Acid



Maximum 1 Year



8oz (237mls) \$48.00

16oz (473mls) \$79.00

s122D Basic Fuchsin 1% Alcoholic



Maximum 2 Years



8oz (237mls) \$37.00

16oz (473mls) \$62.00

32oz (946mls) \$98.00

s123 Basic Fuchsin 1% Aqueous



Maximum 2 Years



8oz (237mls) \$37.00

16oz (473mls) \$62.00

32oz (946mls) \$94.00

1gl (3.8L) \$314.00

s2383 Basic Fuchsin Stock Solution Gimenez Modification



Maximum 2 Years



8oz (237mls) \$120.00

16oz (473mls) \$165.00

32oz (946mls) \$230.00

s2010 Basic Fuchsin Working Solution



Maximum 2 Years



8oz (237mls) \$37.00

16oz (473mls) \$60.00

32oz (946mls) \$97.00

s124 Biebrich Scarlet 1% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$54.00

32oz (946mls) \$90.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s2105 Biebrich Scarlet 1% Solution



Maximum 1 Year



8oz (237mls) \$37.00

16oz (473mls) \$62.00

32oz (946mls) \$101.00

s2601 Biebrich Scarlet Acid Fuchsin for MMA



Maximum 6 Months



8oz (237mls) \$66.00

s125 Biebrich Scarlet Acid Fuchsin Solution



Maximum 2 Years



4oz (118mls) \$40.00

8oz (237mls) \$62.00

16oz (473mls) \$105.00

32oz (946mls) \$182.00

s2797 Bromcresyl Purple 0.2% Alcoholic



Maximum 2 Years



8oz (237mls) \$43.00

32oz (946mls) \$94.00

s2297 Buffered Congo Red Solution



Maximum 1 Year



8oz (237mls) \$70.00

16oz (473mls) \$120.00

32oz (946mls) \$203.00

s161 Carbol Fuchsin Kinyoun's



Maximum 2 Years



4oz (118mls) \$44.00

8oz (237mls) \$72.00

16oz (473mls) \$123.00

32oz (946mls) \$197.00

1gl (3.8L) \$405.00

s162 Carbol Fuchsin Ziehl Neelsen



Maximum 2 Years



4oz (118mls) \$38.00

8oz (237mls) \$61.00

16oz (473mls) \$102.00

32oz (946mls) \$170.00

1gl (3.8L) \$363.00

s2437 Celestine Blue Solution



Maximum 1 Year



8oz (237mls) \$70.00

16oz (473mls) \$116.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s167 Congo Red 1% Aqueous



Maximum 2 Years



4oz (118mls) \$32.00

8oz (237mls) \$50.00

16oz (473mls) \$81.00

32oz (946mls) \$142.00

s2247 Congo Red Stock Solution



Maximum 1 Year



8oz (237mls) \$48.00

16oz (473mls) \$74.00

32oz (946mls) \$137.00

s167C Cresyl Echt Violet 0.1% Aqueous



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$46.00

32oz (946mls) \$81.00

s2548 Cresyl Echt Violet 0.1% pH 1.5 Solution



Maximum 1 Year



16oz (473mls) \$85.00

32oz (946mls) \$142.00

s2109 Cresyl Echt Violet 1% Aqueous



Maximum 1 Year



8oz (237mls) \$33.00

16oz (473mls) \$54.00

32oz (946mls) \$95.00

s2545 Crystal Violet 0.2% in 10% Acetic Acid



Maximum 1 Year



8oz (237mls) \$62.00

16oz (473mls) \$108.00

s167D Crystal Violet 1% Aqueous



Maximum 2 Years



4oz (118mls) \$18.00

8oz (237mls) \$29.00

16oz (473mls) \$48.00

32oz (946mls) \$87.00

1gl (3.8L) \$233.00

s167F Crystal Violet 2% Aqueous



Maximum 2 Years



8oz (237mls) \$47.00

16oz (473mls) \$76.00

32oz (946mls) \$120.00

1gl (3.8L) \$251.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s2301 Crystal Violet 3% Aqueous



Maximum 2 Years



8oz (237mls) \$67.00

16oz (473mls) \$89.00

32oz (946mls) \$141.00

1gl (3.8L) \$272.00

s168 Crystal Violet Gram's



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$56.00

32oz (946mls) \$98.00

1gl (3.8L) \$232.00

2.5gl (9.5L) \$464.00

s169 Crystal Violet Hucker's



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$56.00

32oz (946mls) \$100.00

1gl (3.8L) \$238.00

s169B Crystal Violet Lieb's Stock Solution



Maximum 2 Years



8oz (237mls) \$41.00

16oz (473mls) \$68.00

32oz (946mls) \$123.00

s169C Crystal Violet Lieb's Working Solution



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$56.00

32oz (946mls) \$98.00

s196 Dilute Giemsa for May Grunwald Stain-Tissue Section



Maximum 1 Year



8oz (237mls) \$68.00

16oz (473mls) \$116.00

32oz (946mls) \$177.00

s196C Dilute Giemsa Working Solution pH 6.5 (Thin Blood Films)



Maximum 1 Year



8oz (237mls) \$68.00

16oz (473mls) \$116.00

s196B Dilute Giemsa Working Solution pH 7.0 (Thick Blood Films)



Maximum 1 Year



8oz (237mls) \$68.00

16oz (473mls) \$116.00

Key:



Shelf Life



Refrigerate



Room Temperature


























DOT Hazardous Material



DOT Hazardous Material via Air

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s196G	Dilute Giemsa for Orcein Stain Working Solution			
	 Maximum 1 Year			
	8oz (237mls) \$68.00	16oz (473mls) \$116.00		
s196E	Dilute Giemsa - Rickettsiae Working Solution in Tissue Section			
	 Maximum 1 Year			
	8oz (237mls) \$68.00			
s196D	Dilute Giemsa – Wolbach’s Working Solution Stain for Tissue Sections			
	 Maximum 1 Year			
	8oz (237mls) \$68.00	16oz (473mls) \$116.00		
s175H	Elastic Tissue Stain A&B Set			
	 Maximum 2 Years			
	8oz (237mls) \$119.00	16oz (473mls) \$197.00		
s2781	Eosin Modified Working Solution			
	 Maximum 1 Year			
	1gl (3.8L) \$234.00			
s2841	Eosin/OG/Phloxine Working Solution			
	 Maximum 6 Months			
	8oz (237mls) \$71.00			
s2658	Eosin Phloxine B			
	 Maximum 2 Years			
	1gl (3.8L) \$226.00	5gl (18.9L) \$697.00		
s2251	Eosin Phloxine Stock Aqueous Solution			
	 Maximum 2 Years			
	8oz (237mls) \$48.00	16oz (473mls) \$84.00	32oz (946mls) \$148.00	1gl (3.8L) \$218.00
s2193	Eosin Y 0.01% Alcoholic			
	 Maximum 2 Years			
	8oz (237mls) \$24.00	16oz (473mls) \$38.00	32oz (946mls) \$67.00	

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s2119 Eosin Y 0.01% Aqueous



Maximum 2 Years



8oz (237mls) \$23.00

16oz (473mls) \$36.00

32oz (946mls) \$62.00

s2049 Eosin Y 0.02% Alcoholic



Maximum 2 Years



8oz (237mls) \$24.00

16oz (473mls) \$38.00

32oz (946mls) \$67.00

s177 Eosin Y 1% Alcoholic



Maximum 2 Years



8oz (237mls) \$24.00

16oz (473mls) \$38.00

32oz (946mls) \$67.00

1gl (3.8L) \$123.00

2.5gl (9.5L) \$235.00

5gl (18.9L) \$428.00

CASE 4x1gl (4x3.8L) \$392.00

s2539 Eosin Y 1% Alcoholic pH 4.7



Maximum 1 Year



32oz (946mls) \$66.00

s178 Eosin Y 1% Aqueous



Maximum 2 Years



8oz (237mls) \$22.00

16oz (473mls) \$30.00

32oz (946mls) \$51.00

1gl (3.8L) \$106.00

2.5gl (9.5L) \$213.00

5gl (18.9L) \$375.00

CASE 4x1gl (4x3.8L) \$339.00

s2089 Eosin Y 5% Aqueous



Maximum 2 Years



8oz (237mls) \$66.00

16oz (473mls) \$104.00

32oz (946mls) \$174.00

s2216 Eosin Y Solution



Maximum 2 Years



16oz (473mls) \$51.00

32oz (946mls) \$80.00

1gl (3.8L) \$189.00

CASE

4x1gl (4x3.8L) \$576.00

2.5gl (9.5L) \$348.00

5gl (18.9L) \$580.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s2252 Evan's Blue 0.75% Aqueous



Maximum 2 Years



8oz (237mls) \$60.00

16oz (473mls) \$101.00

s2121 Fast Green 0.01% Alcoholic



Maximum 1 Year



8oz (237mls) \$33.00

16oz (473mls) \$57.00

32oz (946mls) \$95.00

s2108 Fast Green 0.03% Alcoholic



Maximum 1 Year



8oz (237mls) \$33.00

16oz (473mls) \$57.00

32oz (946mls) \$95.00

s2550 Fast Green 0.01% Aqueous



Maximum 1 Year



8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$66.00

s2148 Fast Green 0.2% Solution



Maximum 1 Year



8oz (237mls) \$30.00

16oz (473mls) \$49.00

32oz (946mls) \$84.00

s2106 Fast Green 0.5% Solution



Maximum 1 Year



8oz (237mls) \$36.00

16oz (473mls) \$62.00

32oz (946mls) \$108.00

s2114 Fast Green 1% in 1% Glacial Acetic Acid



Maximum 1 Year



8oz (237mls) \$40.00

16oz (473mls) \$66.00

32oz (946mls) \$120.00

s2744 Fast Green Substitute for Light Green 0.1% Aqueous



Maximum 2 Years



8oz (237mls) \$25.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s232 Fast Green Substitute for Light Green 0.2% Aqueous



Maximum 2 Years



8oz (237mls) \$27.00

16oz (473mls) \$46.00

32oz (946mls) \$81.00

1gl (3.8L) \$215.00

s230B Fast Green Substitute for Light Green 1% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$51.00

32oz (946mls) \$88.00

s231 Fast Green Substitute for Light Green 2% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$56.00

32oz (946mls) \$95.00

s232B Fast Green Substitute for Light Green Working Solution



Maximum 2 Years



4oz (118mls) \$17.00

8oz (237mls) \$26.00

16oz (473mls) \$46.00

32oz (946mls) \$79.00

s195 Giemsa Stain Stock Solution



Maximum 2 Years



8oz (237mls) \$88.00

16oz (473mls) \$142.00

32oz (946mls) \$254.00

1gl (3.8L) \$763.00

s2300 Giemsa Stain Stock Solution for One Hour Giemsa Kit



Maximum 1 Year



8oz (237mls) \$151.00

16oz (473mls) \$264.00

s2356 Gomori's Chromium Hematoxylin



Maximum 2 Years



8oz (237mls) \$44.00

16oz (473mls) \$78.00

32oz (946mls) \$97.00

s1816 Gomori's One Step Trichrome with Aniline Blue



Maximum 1 Year



4oz (118mls) \$57.00

8oz (237mls) \$80.00

16oz (473mls) \$129.00

32oz (946mls) \$224.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s1815 Gomori's One Step Trichrome with Light Green



Maximum 1 Year



4oz (118mls) \$57.00

8oz (237mls) \$80.00

16oz (473mls) \$129.00

32oz (946mls) \$224.00

s207 Goodpasture Stain Aniline Carbol Fuchsin



Maximum 1 Year



8oz (237mls) \$42.00

16oz (473mls) \$73.00

s204 Gram's Iodine



Maximum 2 Years



4oz (118mls) \$17.00

8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$68.00

CASE

1gl (3.8L) \$171.00

2.5gl (9.5L) \$333.00

6x16oz (6x473mls) \$174.00

s1821 Hematoxylin 1% Alcoholic



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$56.00

32oz (946mls) \$96.00

s212B Hematoxylin 5% Alcoholic



Maximum 2 Years



4oz (118mls) \$58.00

8oz (237mls) \$95.00

16oz (473mls) \$156.00

32oz (946mls) \$261.00

s2288 Hematoxylin 10% Alcoholic



Maximum 2 Years



8oz (237mls) \$122.00

16oz (473mls) \$202.00

32oz (946mls) \$329.00

s2399 Hematoxylin Ferric Ammonium Sulfate



Maximum 2 Years



8oz (237mls) \$88.00

16oz (473mls) \$156.00

s2552 Highmans Congo Red



Maximum 1 Year



16oz (473mls) \$85.00

32oz (946mls) \$141.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s223 India Ink for Bacteriology



Maximum 3 Years



1oz (30mls) \$22.00

4oz (118mls) \$37.00

32oz (946mls) \$233.00

CASE 6x1oz (6x30mls) \$115.00

6x4oz (6x118mls) \$197.00

s2257 Iodine 1% Alcoholic Solution



Maximum 2 Years



16oz (473mls) \$62.00

32oz (946mls) \$105.00

1gl (3.8L) \$236.00

s2030 Iodine Alcohol for Trichrome



Maximum 2 Years



8oz (237mls) \$38.00

16oz (473mls) \$64.00

32oz (946mls) \$115.00

s224 Jenner Stain Stock Solution



Maximum 2 Years



8oz (237mls) \$48.00

16oz (473mls) \$81.00

32oz (946mls) \$148.00

s225 Jenner Stain Working Solution



Maximum 1 Year



8oz (237mls) \$32.00

16oz (473mls) \$48.00

32oz (946mls) \$81.00

s228 Lacto Phenol Cotton Blue



Maximum 2 Years



8oz (237mls) \$68.00

16oz (473mls) \$113.00

s2620 Little Quicker Stain for H. Pylori



Maximum 1 Year



4oz (118mls) \$48.00

8oz (237mls) \$79.00

16oz (473mls) \$123.00

32oz (946mls) \$181.00

s234A Lugol's Iodine Working Solution



Maximum 2 Years



4oz (118mls) \$17.00

8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$67.00

CASE

6x16oz (6x473mls) \$160.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s235 Luxol Fast Blue 0.1% Alcoholic



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$51.00

32oz (946mls) \$86.00

s2198 Malachite Green 0.8% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$51.00

32oz (946mls) \$86.00

s236 Malachite Green 1% Alcoholic



Maximum 2 Years



8oz (237mls) \$33.00

s246 Mayer's Mucicarmine Solution



Maximum 1 Year



4oz (118mls) \$44.00

8oz (237mls) \$62.00

16oz (473mls) \$111.00

32oz (946mls) \$206.00

s238B Metachromatic Stain for Frozen Sections



Maximum 2 Years



8oz (237mls) \$61.00

16oz (473mls) \$97.00

32oz (946mls) \$175.00

s239 Metanil Yellow 0.25% Aqueous



Maximum 2 Years



4oz (118mls) \$20.00

8oz (237mls) \$32.00

16oz (473mls) \$54.00

32oz (946mls) \$87.00

s2536 Methyl Blue 1% Alcoholic



Maximum 1 Year



8oz (237mls) \$69.00

16oz (473mls) \$120.00

s2453 Methyl Green 1% in Acetate Buffer pH 4.0 Purified



Maximum 1 Year



8oz (237mls) \$232.00

16oz (473mls) \$387.00

32oz (946mls) \$621.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PolyRnD.com

Phone: 800.645.5825

Fax: 631.254.0618

Email: CustServ@PolyRnD.com

GENERAL STAINS

s2421 Methyl Green 2% Aqueous Purified with Chloroform



Maximum 1 Year



8oz (237mls) \$232.00

16oz (473mls) \$387.00

32oz (946mls) \$621.00

s2004 Methyl Orange 0.25% Alcoholic



Maximum 2 Years



8oz (237mls) \$30.00

16oz (473mls) \$50.00

32oz (946mls) \$86.00

s2131 Methylene Blue Solution for Wet Cell Films



Maximum 1 Year



8oz (237mls) \$46.00

16oz (473mls) \$70.00

32oz (946mls) \$128.00

s2570 Methylene Blue Stain 0.5% Alcoholic



Maximum 1 Year



16oz (473mls) \$89.00

s188 Methylene Blue Stain Gabbett



Maximum 2 Years



8oz (237mls) \$63.00

16oz (473mls) \$108.00

32oz (946mls) \$201.00

s233 Methylene Blue Stain Loffler



Maximum 2 Years



8oz (237mls) \$46.00

16oz (473mls) \$70.00

32oz (946mls) \$128.00

s1841 Methylene Blue Stain Manson



Maximum 2 Years



8oz (237mls) \$46.00

16oz (473mls) \$70.00

32oz (946mls) \$128.00

s242 Methylene Blue Stain Saturated Alcoholic



Maximum 2 Years



8oz (237mls) \$50.00

16oz (473mls) \$79.00

32oz (946mls) \$138.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s243 Methylene Blue Stain Saturated Aqueous



Maximum 2 Years



8oz (237mls) \$46.00

16oz (473mls) \$70.00

32oz (946mls) \$128.00

s188B Methylene Blue Working



Maximum 2 Years



4oz (118mls) \$30.00

8oz (237mls) \$46.00

16oz (473mls) \$72.00

32oz (946mls) \$129.00

1gI (3.8L) \$324.00

s2210 Miller's Elastic Stain



Maximum 2 Years



8oz (237mls) \$78.00

16oz (473mls) \$139.00

32oz (946mls) \$236.00

s2684 Molybdic Acid Aniline Blue Methyl Orange Solution



Maximum 1 Year



32oz (946mls) \$316.00

s246D Naphthol Green B 1% Aqueous



Maximum 2 Years



8oz (237mls) \$33.00

s2113 Neutral Red 1% Aqueous



Maximum 1 Year



8oz (237mls) \$37.00

16oz (473mls) \$68.00

32oz (946mls) \$121.00

s2128 Neutral Red Saturated Alcoholic



Maximum 1 Year



8oz (237mls) \$48.00

16oz (473mls) \$79.00

32oz (946mls) \$139.00

s2511 New Fuchsin Acid Solution



Maximum 1 Year



8oz (237mls) \$84.00

16oz (473mls) \$120.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s2460 New Fuchsin Solution



Maximum 2 Years



8oz (237mls) \$84.00

16oz (473mls) \$120.00

s2597 New Methylene Blue 0.02% Aqueous



Maximum 1 Year



8oz (237mls) \$69.00

s2403 New Methylene Blue 0.5% Solution



Maximum 1 Year



8oz (237mls) \$88.00

16oz (473mls) \$126.00

32oz (946mls) \$223.00

s247 New Methylene Blue Solution



Maximum 1 Year



8oz (237mls) \$48.00

16oz (473mls) \$79.00

s2843 Nigrosin 1% Aqueous



Maximum 2 Years



8oz (237mls) \$73.00

s2624 Nigrosin 10% Aqueous



Maximum 1 Year



8oz (237mls) \$101.00

s2483 Nissl Stain



Maximum 2 Years



8oz (237mls) \$101.00

s248 Nuclear Fast Red Kernechtrot 0.1%



Maximum 1 Year



4oz (118mls) \$63.00

8oz (237mls) \$81.00

16oz (473mls) \$130.00

32oz (946mls) \$206.00

1gl (3.8L) \$484.00

CASE 4x1gl (4x3.8L) \$1,548.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s1849 Oil Red O 0.5% Solution in Isopropyl Alcohol



Maximum 2 Years



8oz (237mls) \$58.00

16oz (473mls) \$98.00

32oz (946mls) \$175.00

s1848 Oil Red O 0.5% Solution in Propylene Glycol



Maximum 2 Years



8oz (237mls) \$58.00

16oz (473mls) \$98.00

32oz (946mls) \$175.00

s2571 Oil Red O 0.7% in Propylene Glycol



Maximum 2 Years



16oz (473mls) \$101.00

32oz (946mls) \$180.00

s2120 Oil Red O Solution



Maximum 1 Year



8oz (237mls) \$68.00

16oz (473mls) \$116.00

32oz (946mls) \$203.00

s2528 Orange G – 6 Acid Plasma Stain Solution



Maximum 2 Years



32oz (946mls) \$89.00

1gl (3.8L) \$152.00

s2495 Orange G Phosphotungstic Acid Solution



Maximum 2 Years



8oz (237mls) \$156.00

16oz (473mls) \$293.00

s2414 Orange G Picric Acid Solution



Maximum 2 Years



8oz (237mls) \$64.00

16oz (473mls) \$115.00

32oz (946mls) \$179.00

s2033 Orcein Solution 1% pH 1.0-2.0



Maximum 1 Year



8oz (237mls) \$61.00

16oz (473mls) \$102.00

1gl (3.8L) \$576.00

s1863 Phloxine 1% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$51.00

32oz (946mls) \$87.00

1gl (3.8L) \$206.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s2311 Phloxine B Solution 0.5% Aqueous



Maximum 2 Years



8oz (237mls) \$32.00

16oz (473mls) \$51.00

32oz (946mls) \$87.00

s254 Phosphotungstic Acid Hematoxylin (PTAH)



Maximum 2 Years



8oz (237mls) \$62.00

16oz (473mls) \$104.00

32oz (946mls) \$186.00

1gl (3.8L) \$591.00

s2457 Picro Indigo Carmine Solution



Maximum 2 Years



8oz (237mls) \$50.00

16oz (473mls) \$84.00

32oz (946mls) \$149.00

s2365 Picro Sirius Red



Maximum 2 Years



16oz (473mls) \$120.00

32oz (946mls) \$206.00

1gl (3.8L) \$516.00

s258D Polychrome Methylene Blue Solution



Maximum 2 Years



8oz (237mls) \$62.00

16oz (473mls) \$104.00

s1868 Polychrome Stain for Frozen Sections



Maximum 2 Years



8oz (237mls) \$68.00

16oz (473mls) \$121.00

32oz (946mls) \$202.00

1gl (3.8L) \$622.00

s1871 Ponceau – Acid Fuchsin Solution



Maximum 1 Year



8oz (237mls) \$58.00

16oz (473mls) \$97.00

32oz (946mls) \$178.00

s2631 Ponceau Red 1% Solution



Maximum 2 Years



8oz (237mls) \$64.00

16oz (473mls) \$104.00

s2151 Pyronin – Acetone Saturated



Maximum 1 Year



8oz (237mls) \$105.00

16oz (473mls) \$142.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2134 Rakoff Stain



Maximum 1 Year



8oz (237mls) \$56.00

16oz (473mls) \$95.00

s265S Resorcin Fuchsin Stock Solution



Maximum 1 Year



8oz (237mls) \$95.00

16oz (473mls) \$156.00

32oz (946mls) \$264.00

s265 Resorcin Fuchsin Working Solution



Maximum 1 Year



8oz (237mls) \$50.00

16oz (473mls) \$85.00

32oz (946mls) \$149.00

s2045 Rhodanine Stock Solution



Maximum 2 Years



8oz (237mls) \$61.00

16oz (473mls) \$101.00

32oz (946mls) \$184.00

s2044 Rhodanine Working Solution



Maximum 1 Year



4oz (118mls) \$25.00

8oz (237mls) \$35.00

16oz (473mls) \$51.00

32oz (946mls) \$98.00

s268 Saffron 1% Alcoholic



Maximum 2 Years



8oz (237mls) \$186.00

16oz (473mls) \$286.00

32oz (946mls) \$492.00

s2382 Saffron 2% Alcoholic



Maximum 2 Years



8oz (237mls) \$197.00

16oz (473mls) \$317.00

32oz (946mls) \$513.00

s269 Saffron 3% Alcoholic



Maximum 2 Years



8oz (237mls) \$241.00

16oz (473mls) \$348.00

32oz (946mls) \$543.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PolyRnD.com

Phone: 800.645.5825

Fax: 631.254.0618

Email: CustServ@PolyRnD.com

GENERAL STAINS

s2263 Saffron 6% Alcoholic



Maximum 2 Years



4oz (118mls) \$272.00

8oz (237mls) \$418.00

16oz (473mls) \$657.00

s2551 Safranin O 0.1% Aqueous



Maximum 1 Year



8oz (237mls) \$22.00

16oz (473mls) \$36.00

32oz (946mls) \$62.00

s2368 Safranin O 0.5% Solution



Maximum 2 Years



8oz (237mls) \$46.00

16oz (473mls) \$87.00

32oz (946mls) \$113.00

s267 Safranin O Counterstain (Gram) 1% Aqueous



Maximum 2 Years



8oz (237mls) \$24.00

16oz (473mls) \$40.00

32oz (946mls) \$66.00

1gl (3.8L) \$182.00

2.5gl (9.5L) \$363.00

5gl (18.9L) \$612.00

s1885 Safranin O Counterstain (Hucker)



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$46.00

32oz (946mls) \$78.00

1gl (3.8L) \$196.00

2.5gl (9.5L) \$368.00

s272 Schiff Reagent



Maximum 1 Year



4oz (118mls) \$36.00

8oz (237mls) \$53.00

16oz (473mls) \$84.00

32oz (946mls) \$148.00

CASE

1gl (3.8L) \$424.00

6x16oz(6x473mls) \$419.00

6x32oz(6x946mls) \$766.00

s274 Sirius Red 1% Aqueous



Maximum 2 Years



8oz (237mls) \$38.00

16oz (473mls) \$62.00

32oz (946mls) \$112.00

s2614 Sirius Red for Collagen



Maximum 1 Year



32oz (946mls) \$198.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2161 Southgate's Mucicarmine Stock Solution



Maximum 1 Year



4oz (118mls) \$51.00

8oz (237mls) \$81.00

16oz (473mls) \$140.00

32oz (946mls) \$252.00

1gl (3.8L) \$572.00

s2504 Stein's Iodine Reagent



Maximum 1 Year



8oz (237mls) \$57.00

16oz (473mls) \$102.00

s2117 Sudan Black B 0.3% Alcoholic



Maximum 1 Year



8oz (237mls) \$41.00

16oz (473mls) \$72.00

32oz (946mls) \$124.00

s2118 Sudan Black B Buffer Solution



Maximum 1 Year



8oz (237mls) \$23.00

16oz (473mls) \$38.00

32oz (946mls) \$68.00

s283 Sudan Black B in Propylene Glycol



Maximum 2 Years



8oz (237mls) \$41.00

16oz (473mls) \$72.00

32oz (946mls) \$124.00

s2489 Sudan III Alcoholic for Fat



Maximum 1 Year



8oz (237mls) \$57.00

16oz (473mls) \$108.00

s2432 Sudan III Saturated Solution in 95% Alcohol



Maximum 2 Years



8oz (237mls) \$129.00

16oz (473mls) \$197.00

s281 Sudan III Stain



Maximum 2 Years



8oz (237mls) \$41.00

16oz (473mls) \$72.00

32oz (946mls) \$124.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

PolyRnD.com

Phone: 800.645.5825

Fax: 631.254.0618

Email: CustServ@PolyRnD.com

GENERAL STAINS

s282 Sudan IV Stain



Maximum 2 Years



8oz (237mls) \$41.00

16oz (473mls) \$72.00

32oz (946mls) \$124.00

s2439 Supra Vital Stain



Maximum 2 Years



8oz (237mls) \$48.00

16oz (473mls) \$59.00

s284 Tartrazine 1.5% Aqueous



Maximum 2 Years



4oz (118mls) \$24.00

8oz (237mls) \$34.00

16oz (473mls) \$56.00

32oz (946mls) \$97.00

s2310 Tartrazine Saturated in Cellosolve



Maximum 2 Years



8oz (237mls) \$57.00

16oz (473mls) \$94.00

32oz (946mls) \$185.00

s1902 Terry's Acid Polychrome Methylene Blue



Maximum 2 Years



8oz (237mls) \$56.00

16oz (473mls) \$95.00

32oz (946mls) \$142.00

s1902A Terry's Alkaline Polychrome Methylene Blue



Maximum 2 Years



8oz (237mls) \$56.00

16oz (473mls) \$95.00

32oz (946mls) \$142.00

s2452 Thionin 0.5% Alcoholic Solution



Maximum 1 Year



8oz (237mls) \$54.00

16oz (473mls) \$90.00

32oz (946mls) \$166.00

s2130 Thionin Blue 1% Solution



Maximum 1 Year



8oz (237mls) \$61.00

16oz (473mls) \$105.00

32oz (946mls) \$187.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s287 Toluidine Blue 0.1% Aqueous for Metachromasia



Maximum 1 Year



8oz (237mls) \$61.00

16oz (473mls) \$102.00

32oz (946mls) \$179.00

s2192 Toluidine Blue 0.25% Alcoholic



Maximum 2 Years



8oz (237mls) \$61.00

16oz (473mls) \$102.00

32oz (946mls) \$179.00

s2222 Toluidine Blue 0.5% Aqueous



Maximum 1 Year



8oz (237mls) \$61.00

16oz (473mls) \$102.00

32oz (946mls) \$179.00

s2639 Toluidine Blue 1% Alcoholic



Maximum 1 Year



8oz (237mls) \$95.00

s286 Toluidine Blue 1% Aqueous for Frozen Sections



Maximum 1 Year



4oz (118mls) \$40.00

8oz (237mls) \$64.00

16oz (473mls) \$108.00

32oz (946mls) \$192.00

s2410 Toluidine Blue 1% in 1% Sodium Borate Solution



Maximum 2 Years



16oz (473mls) \$66.00

32oz (946mls) \$115.00

1gl (3.8L) \$333.00

s2316 Toluidine Blue 2% Aqueous



Maximum 1 Year



8oz (237mls) \$88.00

16oz (473mls) \$131.00

32oz (946mls) \$205.00

s2497 Toluidine Blue 2% pH 2.5



Maximum 1 Year



8oz (237mls) \$96.00

16oz (473mls) \$134.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

GENERAL STAINS

s2132 Toluidine Blue Solution



Maximum 1 Year



8oz (237mls) \$61.00

16oz (473mls) \$102.00

32oz (946mls) \$179.00

s2353 Toluidine Methylene Blue Solution for Frozen Sections



Maximum 1 Year



8oz (237mls) \$79.00

16oz (473mls) \$139.00

s2230 Trypan Blue 0.2% Aqueous



Maximum 2 Years



8oz (237mls) \$102.00

16oz (473mls) \$134.00

s2587 Twort's Green



Maximum 1 Year



8oz (237mls) \$31.00

16oz (473mls) \$49.00

s288 Urinary Sediment Stain (Set)



Maximum 1 Year



8oz (237mls) \$51.00

16oz (473mls) \$94.00

s2104 Van Gieson's Picro Fuchsin



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$57.00

32oz (946mls) \$98.00

s289 Van Gieson's Solution



Maximum 2 Years



4oz (118mls) \$21.00

8oz (237mls) \$34.00

16oz (473mls) \$57.00

32oz (946mls) \$98.00

s2372 Victoria Blue Solution



Maximum 1 Year



8oz (237mls) \$390.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s216B Weigert's Iron Hematoxylin Solution Set (A&B)



Maximum 2 Years



4oz of each solution \$69.00

8oz of each solution \$98.00

16oz of each solution \$166.00

32oz of each solution \$233.00

s216BA Weigert's Iron Hematoxylin Solution A



Maximum 2 Years



4oz (118mls) \$56.00

8oz (237mls) \$80.00

16oz (473mls) \$134.00

32oz (946mls) \$187.00

s216BB Weigert's Iron Hematoxylin Solution B



Maximum 2 Years



4oz (118mls) \$22.00

8oz (237mls) \$33.00

16oz (473mls) \$54.00

32oz (946mls) \$84.00

s1910 Wheatley's Trichrome Stain



Maximum 2 Years



8oz (237mls) \$97.00

16oz (473mls) \$152.00

32oz (946mls) \$226.00

s290 Woodstain Scarlet Acid Fuchsin Set



Maximum 1 Year



8oz (237mls) \$58.00

16oz (473mls) \$97.00

32oz (946mls) \$178.00

(Solution A 8oz, Solution B 4oz)

(Solution A 16oz, Solution B 4oz)

(Solution A 32oz, Solution B 8oz)

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

"QW" MULTISTAIN

QW is a multi-purpose stain with uses in many departments, such as Histology, Cytology, and Hematology. It gives vibrant results for blood smears, fine needle aspirations and touch preps. It is simple to use, yet produces results comparable to much more difficult procedures. It can take the place of several other expensive and tedious procedures. *QW will save you time and money!*

1. Prepare fresh smears.
2. For paraffin, skip step 3, deparaffinize and bring to alcohol.
3. Dip slides in QW 1 (Item # s2651) 5 times and drain.
4. Dip slides in QW 2 (Item # s2652) 5 times and drain.
5. Dip slides in QW 3 (Item # s2653) 5 times and drain.
6. Dip slides in distilled water and air dry.
7. Clear in Xylene.
8. Mount with Poly Mount (Item # s2153) or any other acceptable mounting medium.

Item # s2642 (set of 3 solutions)

QW is available in the following sizes:

8oz • 16oz • 32oz • 1gl



HEMATOLOGY

s2271 Field's Rapid Stain Set for Thick Blood Films (A & B Set)



Maximum 1 Year



8oz (237mls) \$152.00

s2651 QW 1



Maximum 1 Year



8oz (237mls) \$30.00

16oz (473mls) \$53.00

32oz (946mls) \$94.00

1gl (3.8L) \$223.00

s2652 QW 2



Maximum 1 Year



8oz (237mls) \$30.00

16oz (473mls) \$53.00

32oz (946mls) \$94.00

1gl (3.8L) \$223.00

s2653 QW 3



Maximum 1 Year



8oz (237mls) \$30.00

16oz (473mls) \$53.00

32oz (946mls) \$94.00

1gl (3.8L) \$223.00

s2642 QW Stain Set (1-2-3)



Maximum 1 Year



Consists of: s2651-QW1, s2652-QW2, s2653-QW3, One bottle of each at the requested size

8oz (237mls) \$70.00

16oz (473mls) \$124.00

32oz (946mls) \$222.00

1gl (3.8L) \$492.00

s2125 Wright Giemsa Stain Buffer pH 6.8



Maximum 2 Years



8oz (237mls) \$22.00

16oz (473mls) \$29.00

32oz (946mls) \$50.00

1gl (3.8L) \$115.00

s292 Wright's Blood Stain



Maximum 2 Years



8oz (237mls) \$29.00

16oz (473mls) \$49.00

32oz (946mls) \$86.00

1gl (3.8L) \$171.00

s291 Wright's Blood Stain Romanowsky



Maximum 2 Years



8oz (237mls) \$34.00

16oz (473mls) \$57.00

32oz (946mls) \$98.00

1gl (3.8L) \$180.00

CASE

4x1gl (4x3.8L) \$543.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.

s2122 Wright's Stain 0.5% Alcoholic



Maximum 1 Year



8oz (237mls) \$29.00

16oz (473mls) \$49.00

32oz (946mls) \$86.00

1gl (3.8L) \$145.00

CASE

4x1gl (4x3.8L) \$446.00

s2123 Wright's Stain Buffer pH 6.4 Giordano



Maximum 2 Years



8oz (237mls) \$22.00

16oz (473mls) \$29.00

32oz (946mls) \$50.00

1gl (3.8L) \$94.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material

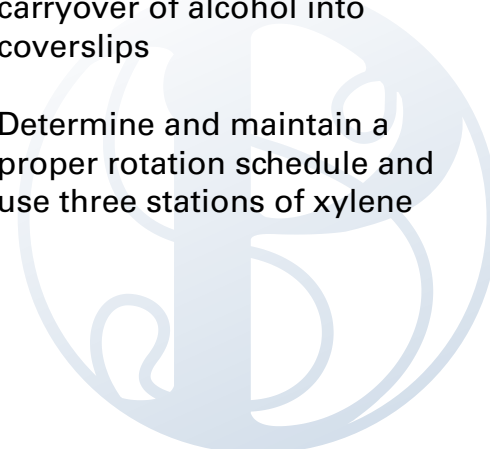


DOT Hazardous Material via Air

TROUBLESHOOTING

FOR HEMATOXYLIN AND EOSIN STAINING

PROBLEM	CAUSE	SOLUTION
Dull, Uneven Hematoxylin Staining	Improper fixation	Increase time in fixative and maintain an appropriate schedule
	Overdifferentiation	Reduce the time in differentiator to minimum necessary
	Depleted Hematoxylin	Determine and maintain a proper rotation schedule
	Incomplete deparaffinization	Use three stations of xylene and maintain a rotation schedule
Dull, Uneven Eosin Y Staining	Improper fixation	Increase time in fixative and maintain an appropriate schedule
	Depleted Eosin Y	Determine and maintain a proper rotation schedule
	Solution carryover	Drain slides thoroughly in-between stations to prevent carryover
	Bleeding	Rotate final xylenes to prevent carryover of alcohol into coverslips
Cloudy, Murky Slides	Incomplete clearing	Determine and maintain a proper rotation schedule and use three stations of xylene



HEMATOXYLIN AND EOSIN

s2409 Acetic Acid 0.25% in 70% Reagent Alcohol



Maximum 2 Years



8oz (237mls) \$31.00

16oz (473mls) \$48.00

32oz (946mls) \$80.00

1gl (3.8L) \$142.00

2.5gl (9.5L) \$240.00

CASE

4x1gl (4x3.8L) \$384.00

s103B Acid Alcohol 0.5%



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$21.00

16oz (473mls) \$34.00

32oz (946mls) \$62.00

1gl (3.8L) \$110.00

2.5gl (9.5L) \$185.00

CASE 4x1gl (4x3.8L) \$252.00

6x16oz (6x473mls) \$102.00

s104 Acid Alcohol 1%



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$21.00

16oz (473mls) \$34.00

32oz (946mls) \$62.00

1gl (3.8L) \$110.00

2.5gl (9.5L) \$185.00

5gl (18.9L) \$307.00

CASE 4x1gl (4x3.8L) \$252.00

s113F Ammonia Water



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$23.00

16oz (473mls) \$32.00

32oz (946mls) \$59.00

1gl (3.8L) \$110.00

5gl (18.9L) \$186.00

CASE 4x1gl (4x3.8L) \$275.00

s127 Bluing Solution 1% Lithium Carbonate



Maximum 2 Years



4oz (118mls) \$14.00

8oz (237mls) \$23.00

16oz (473mls) \$37.00

32oz (946mls) \$63.00

1gl (3.8L) \$133.00

2.5gl (9.5L) \$259.00

CASE 4x1gl (4x3.8L) \$406.00

s208 Delafield Hematoxylin



Maximum 2 Years



8oz (237mls) \$44.00

16oz (473mls) \$73.00

32oz (946mls) \$130.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

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s176 Eosin Phloxine Alcoholic Working Solution



Maximum 2 Years



8oz (237mls) \$33.00

16oz (473mls) \$50.00

32oz (946mls) \$93.00

1gl (3.8L) \$180.00

CASE

6x16oz (6x473mls) \$206.00

6x32oz (6x946mls) \$444.00

4x1gl (4x3.8L) \$539.00

2.5gl (9.5L) \$375.00

5gl (18.9L) \$654.00

s2186 Eosin Y Alcoholic Working Solution



Maximum 1 Year



8oz (237mls) \$22.00

16oz (473mls) \$35.00

32oz (946mls) \$63.00

1gl (3.8L) \$115.00

CASE

6x16oz (6x473mls) \$172.00

6x32oz (6x946mls) \$334.00

4x1gl (4x3.8L) \$383.00

2.5gl (9.5L) \$224.00

s211 Gill's Hematoxylin III



Maximum 2 Years



4oz (118mls) \$20.00

8oz (237mls) \$27.00

16oz (473mls) \$47.00

32oz (946mls) \$84.00

CASE

6x16oz (6x473mls) \$228.00

6x32oz (6x946mls) \$392.00

1gl (3.8L) \$154.00

2.5gl (9.5L) \$308.00

5gl (18.9L) \$538.00

CASE 4x1gl (4x3.8L) \$511.00

s212 Harris Hematoxylin



Maximum 2 Years



4oz (118mls) \$20.00

8oz (237mls) \$27.00

16oz (473mls) \$47.00

32oz (946mls) \$80.00

CASE

6x16oz (6x473mls) \$219.00

6x32oz (6x946mls) \$392.00

1gl (3.8L) \$154.00

2.5gl (9.5L) \$308.00

5gl (18.9L) \$538.00

CASE 4x1gl (4x3.8L) \$511.00

s212A Harris Hematoxylin with Glacial Acetic Acid



Maximum 1 Year



8oz (237mls) \$31.00

16oz (473mls) \$51.00

32oz (946mls) \$86.00

1gl (3.8L) \$168.00

CASE

6x16oz(6x473mls) \$240.00

6x32oz(6x946mls) \$444.00

4x1gl (4x3.8L) \$551.00

2.5gl (9.5L) \$328.00

s2751 Harris-Mayers Hematoxylin



Maximum 2 Years



1gl (3.8L) \$180.00

Key:



Shelf Life



Refrigerate



Room Temperature



DOT Hazardous Material



DOT Hazardous Material via Air

HEMATOXYLIN AND EOSIN

s216 Mayer`s Modified Hematoxylin



Maximum 1 Year



4oz (118mls) \$24.00

8oz (237mls) \$36.00

16oz (473mls) \$62.00

32oz (946mls) \$113.00

CASE

1gl (3.8L) \$226.00

2.5gl (9.5L) \$425.00

6x16oz (6x473mls) \$276.00

CASE 4x1gl (4x3.8L) \$711.00

s1887 Scott`s Tap Water



Maximum 3 Years



8oz (237mls) \$17.00

16oz (473mls) \$23.00

1gl (3.8L) \$100.00

CASE

2.5gl (9.5L) \$209.00

5gl (18.9L) \$242.00

4x1gl (4x3.8L) \$253.00

Key:



Shelf Life



Refrigerate



Room
Temperature



DOT Hazardous
Material



DOT Hazardous
Material via Air

AVAILABLE SOLUTIONS IN PRE-FILLED CONTAINERS

If you do not see what you are looking for, contact the Technical Department at Technical@PolyRnD.com or 800.645.5825, extension 199.

Please note: Pre-filled Containers are filled halfway with specified solution. Visit our website at PolyRnD.com or call our Customer Service Department at 800.645.5825 for pricing.

Item Number	Description of Solution
s2426	Acetic Zinc Formalin
s129	Bouin's Fixative
s2250	Davidson's Fixative
s2628	Davidson's Fixative Modified
s2320	Formalin 10% Buffered Alcoholic Solution
s1806	Formalin 10% Aqueous
s182	Formalin 10% Buffered
s1805	Formalin 10% Buffered with Sodium Acetate pH 6.9-7.1
s2183	Formalin 10% Buffered Low Odor
s2236	Glutaraldehyde 0.625% in Phosphate Buffer pH 7.4
s2158	Glutaraldehyde 2% in 0.1M Phosphate Buffer pH 7.4
s2333	Glutaraldehyde 2.5% in Phosphate Buffer pH 7.2
s198	Glutaraldehyde Formaldehyde Fixative
s2168	Michel's Fixative
s244B	Millonig's Phosphate Buffered Formalin (Carson's)
s2370	Paraformaldehyde 4% in Phosphate Buffer pH 7.2
c818F	Reagent Alcohol 50%
c818D	Reagent Alcohol 70%
c818A	Reagent Alcohol 95%
s266	Sacommano Fixative (Tinted)
s2215	Zinc Formalin
s2417	Zinc Formalin Buffered

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Cup	Volume/Filled to	Cap Diameter	Height	Case Quantity
L	20ml/10ml	38mm	42mm	100 or 200
B	40ml/20ml	48mm	42mm	100
C	60ml/30ml	48mm	59mm	100
E	90ml/45ml	48mm	75mm	100
P	120ml/60ml	58mm	78mm	72
N	1000ml/500ml	120mm	140mm	18

Please visit our website at PolyRnD.com or call our Customer Service Department at 800.645.5825 for pricing.

POLYPROPYLENE, NON-STERILE, NON-GRADUATED CONTAINERS

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.



Cup	Volume/Filled to	Cap Diameter	Height	Case Quantity
K	0.5oz/0.25oz	33mm	39mm	100 or 200
A	1oz/0.5oz	43mm	42mm	100 or 200
D	2oz/1oz	43mm	70mm	100 or 200
F	4oz/2oz (squat)	70mm	58mm	50
G	8oz/4oz	70mm	88mm	50
X	8oz/4oz (squat)	89mm	63mm	50
H	16oz/8oz	89mm	97mm	40
I	32oz/16oz (squat)	120mm	97mm	25
J*	32oz/16oz	89mm	156mm	25

Please visit our website at PolyRnD.com or call our Customer Service Department at 800.645.5825 for pricing.

*Made of Polyethylene

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Large Specimen Containers	Volume / Filled to	Cap Diameter	Height	Case Quantity
64oz	64oz/32oz	89mm	168mm	Each
128oz	128oz/64oz	120mm	210mm	Each

Please visit our website at PolyRnD.com or call our Customer Service Department at 800.645.5825 for pricing.

Item Number	Description of Solution
s2628	Davidson's Fixative Modified
s1806	Formalin 10% Aqueous
s182	Formalin 10% Buffered pH 6.9-7.1

PAP JARS

Manufactured and shipped directly to your laboratory, not to a distributor's shelf. Poly Scientific will manufacture any stain or reagent to your specifications; email your request to Technical@PolyRnD.com.



Pap Jar	Volume / Filled to	Cap Diameter	Height	Case Quantity
U - Tapered rectangular bottom	30ml / 25ml	35mm	87mm	100
Z - Round bottom	30ml / 25ml	35mm	87mm	100

Item Number	Description of Solution	Page number for Packaging & Pricing
c818F	Reagent Alcohol 50%	92
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c818A	Reagent Alcohol 95%	93

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Oil Red O Method – Cytology Kit	29	Reagent Alcohol Denatured	91
Oil Red O Solutions	130	Reagent Alcohol – Various Percentages	92-93
Orange G Solutions	130	Resorcin Fuchsin Solutions	132
Orcein Solution 1% pH 1.0 – 2.0	130	Rhodanine Solutions	132
Orcein Stain Method – Conventional Kits	21	Rosin Alcoholic Solutions	70
Ortho Xylene	91	Sacconanno Fixatives	105
Oxalic Acid Solutions	63-64	Saffron Alcoholic Solutions	132-133
PAF Fixative – Zamboni's	104	Safranin O Solutions	133
Pal's Bleach	64	Schiff Reagent	133
Paraffin Dissolving Solution	64	Schmorl's Method – Conventional Kit	22
Paraffin Inhibitor	64	Schmorl's Modified Method – Microwave Kit	8
Paraformaldehyde Glutaraldehyde Fixative	105	Scott's Tap Water	147
Paraformaldehyde Solutions	104-105	Semen Diluting Fluid	70
PAS with Diastase Digestion – Cytology Kit	30	Silver Nitrate Solutions	70-71
Peanut Oil Purified	64	Sirius Red 1% Aqueous	133
Periodic Acid Schiff Reaction (PAS) – Cytology Kit	30	Sirius Red for Collagen	133
Periodic Acid Schiff Reaction (PAS) – Conventional Kit	21	Skip A Step	110
Periodic Acid Schiff Reaction (PAS) – Microwave Kit	7	Smith & Atkinson's Method – Conventional Kit	22
Periodic Acid Solutions	64-65	Snook's Method – Conventional Kit	22
Phenol 5% in 70% Reagent Alcohol	65	Sodium Acetate 0.2M Aqueous	72
Phenol Aqueous Solutions	65	Sodium Bicarbonate 5% Aqueous	72

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Sodium Bisulfate 1% Aqueous	72	Tyson's Modification Method – Conventional Kit	24
Sodium Bisulfite 1% Aqueous	72	Unna's Method – Conventional Kit	24
Sodium Borate Potassium Ferricyanide Solution	72	Uranyl Nitrate Solutions	78
Sodium Borax 0.5% Aqueous	72	Urea 5M	78
Sodium Carbonate 0.1% Aqueous	72	Urinary Sediment Stain (Set)	137
Sodium Chloride Solutions	73	Uzman's Method – Conventional Kit	24
Sodium Citrate Solutions	73	Van Gieson's Method – Conventional Kit	24
Sodium Hydroxide Solutions	74	Van Gieson's Picro Fuchsin	137
Sodium Metabisulfite Solutions	74-75	Van Gieson's Solution	137
Sodium Nitrite 4% Solution	75	Verhoeff's Elastic Masson's Trichrome Method – Conventional Kit	25
Sodium Phosphate 0.2M Dibasic	75	Verhoeff's Stain Method – Conventional Kit	25
Sodium Phosphate 0.2M Monobasic	75	Victoria Blue Solution	137
Sodium Phosphate Dibasic 0.44% Solution	75	Warthin Starry Method – Conventional Kit	25
Sodium Sulfate 1% Aqueous	76	Warthin Starry Method – Microwave Kit	9
Sodium Thiosulfate Solutions	76	Weigert's Method – Conventional Kit	25
Sorensen Phosphate Buffer Solutions	83	Weigert's Iron Hematoxylin Solution A	138
Southgate's Mucicarmine Method – Conventional Kit	23	Weigert's Iron Hematoxylin Solution B	138
Southgate's Mucicarmine Method – Microwave Kit	8	Weigert's Iron Hematoxylin Solution Set (A&B)	138
Southgate's Mucicarmine Stock Solution	134	Wheatley's Trichome Method – Conventional Kit	26, 33
Steiner Modified Method – Conventional Kit	23	Wheatley's Trichrome Stain	138
Steiner Modified Method – Microwave Kit	8	Wilder's Method – Conventional Kit	26
Stein's Iodine Reagent	134	Wolbach's Giemsa Method – Conventional Kit	26
Sucrose Solutions	76	Woodstain Scarlet Acid Fuchsin	138
Sudan Black B 0.3% Alcoholic	134	Working Phosphate Buffer Solutions	89
Sudan Black B Buffer Solution	134	Wright Giemsa Stain Buffer pH 6.8	141
Sudan Black B in Propylene Glycol	134	Wright Giemsa Stain for Hematologic Material – Cytology Kit	30
Sudan Black B Method – Conventional Kit	23	Wright's Blood Stain	141
Sudan Black B Method – Cytology Kit	30	Wright's Blood Stain Romanowsky	141
Sudan III	134	Wright's Stain 0.5% Alcoholic	142
Sudan III Alcoholic	134	Wright's Stain Buffer pH 6.4 Giordano	142
Sudan III Saturated Solution in 95% Alcohol	134	Xylene Acetone 50/50	78
Sudan IV	135	Xylene Histologic Grade	93
Sulfated Alcian Blue (SAB) Method – Conventional Kit	23	Xylene Peanut Oils	79
Sulfated Alcian Blue (SAB) Method – Microwave Kit	8	Zenker Fluid Modified Contains Zinc Chloride	106
Sulfosalicylic Acid Solutions	76	Ziehl-Neelsen Method – Conventional Kit	26
Sulfuric Acid Solutions	77	Ziehl-Neelsen Method – Microwave Kit	9
Sulfurous Acid Rinse	77	Zinc Formalin	106
Supra Vital Stain	135	Zinc Formalin Buffered	106
Sweat-Puchtler Method - Conventional Kit	23		
Tartrazine 1.5% Aqueous	135		
Tartrazine Saturated in Cellosolve	135		
Terry's Acid Polychrome – Methylene Blue	135		
Terry's Alkaline Polychrome – Methylene Blue	135		
Thionin 0.5% Alcoholic Solution	135		
Thionin Blue 1% Solution	135		
Toluene Histologic Grade	93		
Toluidine Blue Solutions	136-137		
Toluidine Methylene Blue Solution	137		
Trichloro – Acetic Acid Solutions	78		
Tris Buffered Saline pH 7.4	83		
Tris Buffered Saline Solutions – Immunohistochemistry	88		
Tris Buffered Solutions – Immunohistochemistry	88		
Tris-HCl Buffers	84		
Tris – Maleate Buffer Solutions	84		
Trypan Blue	137		
Trypsin / Calcium Chloride 0.1% pH 7.8	88		
Turks Diluting Fluid	82		
Twort's Green	137		
Twort's Method – Conventional Kit	24		

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