

CLIN-TECH

LIMITED

- Immunoassay Kits,
- Diagnostic Kits,
- Laboratory Reagents,
- Stains
- Buffers
-

for haematology, pathology and microbiology

Unit G Perram Works
Merrow Lane
GUILDFORD
GU4 7BN

01483 301902

<http://www.clin-tech.co.uk>

Kalon Biological Immunoassay kits

An eclectic range of kits manufactured by Kalon Biological many designed for epidemiological (e.g. surveillance) studies and therefore labelled "For Research Use Only."

Candida Spp Test

A latex agglutination test for the detection of Candida spp eluted from a vaginal swab

Candida latex 100 test kit	L2-100	kit
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C-Reactive Protein Tests

A double sandwich immunoassay for C-reactive protein

Kalon High sensitivity CRP ELISA single (96 well) plate kit	E5-100	kit
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Kalon High sensitivity CRP ELISA 5 plate kit	E5-101	kit
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Herpes Simplex Type 2 Virus Tests

An enzyme immunoassay specific for IgG antibodies to type 2 Herpes simplex virus in human serum

Kalon HSV type 2 IgG ELISA single (96 well) plate kit	E1-060	kit
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Kalon HSV type 2 IgG ELISA 10 plate kit	E1-061	kit
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Latex Agglutination Tests for Visceral Leishmaniasis (CE marked for IVD use)

A latex agglutination test to aid the diagnosis of visceral leishmaniasis (Kala Azar) from a urine sample

KAtex 50 test kit	L3-042	kit
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KAtex 100 test kit	L3-040	kit
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ELISA for Visceral Leishmaniasis

A double antibody sandwich enzyme immunoassay for the detection of the visceral leishmaniasis antigen in human

Leishmania Antigen ELISA single plate (96 well) kit	E12-060	kit
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Trichomonas Vaginalis Tests

An enzyme immunoassay for the detection of Trichomonas vaginalis eluted from a vaginal swab

Kalon TV screen ELISA single (96 well) plate kit	E8-060	kit
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A latex agglutination test for the detection of Trichomonas vaginalis eluted from a vaginal swab

TV latex 100 test kit	L1-100	kit
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Rabbit Haemorrhagic Disease Virus Test

An enzyme immunoassay to detect antibodies to rabbit haemorrhagic disease virus in rabbit serum

Kalon RHDV antibody ELISA single (96 well) plate kit	E6-060	kit
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Microimmune Immunoassay kits

A range of antibody capture enzyme immunoassay kits manufactured for the detect of virus-specific IgM or IgG antibodies. These assays are designed to detect antibodies in oral fluid, serum and plasma samples for the surveillance of

Measles IgM EIA

An enzyme immunoassay for the detection of measles virus-specific IgM

Microimmune Measles IgM Capture EIA	MEVM010	kit
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Measles IgG EIA

An enzyme immunoassay for the detection of measles virus-specific IgG

Microimmune Measles IgG Capture EIA	MEVG011	kit
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Mumps IgM EIA

An enzyme immunoassay for the detection of mumps virus-specific IgM

Microimmune Mumps IgM Capture EIA	MUVM004	kit
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Mumps IgG EIA

An enzyme immunoassay for the detection of mumps virus-specific IgG

Microimmune Mumps IgG Capture EIA	MUVG012	kit
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Rubella IgM EIA

An enzyme immunoassay for the detection of rubella virus-specific IgM

Microimmune Rubella IgM Capture EIA	RUVM014	kit
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Supplimentary reagents

These reagents are included in the EIA kits however some labs may require a larger volume

Microimmune Serum Diluent	MI2040	100mL
Microimmune Wash Buffer 10X	MI2024	100mL
Microimmune Wash Buffer 10X	MI20024	500mL
Microimmune One-pot TMB Substrate	MI2030b	125mL
Microimmune Stop Solution (for HRP/TMB reaction), per litre	MI20031	Litre

Sickle Cell Testing

Sickle cell disease and sickle cell trait is caused by the presence of sickle cell haemoglobin in an individual. Sickle cell haemoglobin (Hb S) differs subtly in solubility to normal adult haemoglobin (Hb A) and can be detected in this simple test.

Clin-Tech manufactures a range of haemoglobin solubility test kits and sickle cell blood controls in sizes to suit the workload in your laboratory

Sickle Test Kits

Please note that each bottle of test reagent once prepared at a working solution is stable for up to one month if kept refrigerated.

Sickle Test (25 test kit) <i>A haemoglobin solubility screening test to detect haemoglobin S (HbS), the cause of sickle cell disease and sickle cell trait. Pack contains bottles 5 x 5 test vials = 25 tests in total.</i>	610830	25 tests
Sickle Test (50 test kit) <i>A haemoglobin solubility screening test to detect haemoglobin S (HbS), the cause of sickle cell disease and sickle cell trait. Pack contains vials for 5 x 10 tests = 50 tests in total.</i>	610680	50 tests
Sickle Test (100 test kit) <i>A haemoglobin solubility screening test to detect haemoglobin S (HbS), the cause of sickle cell disease and sickle cell trait. Pack contains bottles 5 x 20 test vials = 100 tests in total.</i>	610850	100 tests

Sickle Test Controls

Please note that Sickle-Test controls should be stored frozen.

Sickle-Test Controls (0.5 mL) <i>0.5 mL each of colour-coded liquid Positive (Hb AS) and Negative (Hb AA) controls, stable for 2 years when frozen. Not suitable as electrophoresis controls</i>	610820	set
Sickle-Test Controls (5 mL) <i>5 mL each of colour-coded liquid Positive (Hb AS) and</i>	610825	set

	Cat No.	Unit of Sale
<u>Alcian Blue PAS Kit</u>	631045	kit
<i>for the staining of acidic and neutral mucins in tissue samples</i>		
Alcian Blue (1% in 3% acetic acid)	500mL	
Periodic Acid (1% aqueous solution)	500mL	
Schiff's (Feulgen) Reagent	500mL	
Mayer's Haemalum	500mL	
<u>Amyloid Staining Kit</u>	631360	kit LQ
<i>for the staining of amyloid deposits</i>		
Congo Red stock	500mL	
Sodium Hydroxide (1% aqueous solution)	500mL	
Mayer's Haemalum	500mL	
<u>Auramine Staining Kit</u>	621025	kit LQ
<i>for the staining of acid fast microorganisms</i>		
Auramine O (Lempert's)	500mL	
Auramine O Decolouriser	2 x 500mL	
Thiazine Red	500mL	
<u>CalcoBrite Fungi Staining Kit</u>	631150	kit
<i>for staining chitin and cellulose in fungi cell walls</i>		
Calcofluor White solution	2 x 30mL	
Potassium Hydroxide (15% aqueous solution)	3 x 30mL	
<u>CalcoShow Fungi Staining Kit</u>	631160	kit
<i>for staining chitin and cellulose in fungi cell walls</i>		
Calcofluor White solution	2 x 30mL	
Potassium Hydroxide (15% aqueous solution)	2 x 30mL	
Lactophenol Blue	1 x 30mL	
<u>CalcoBlue Fungi Staining Kit</u>	631170	kit
<i>for staining chitin and cellulose in fungi cell walls. Yeast, mycelia and fruiting structures stain pale blue</i>		
Calcofluor White solution	2 x 30mL	
Potassium Hydroxide (15% aqueous solution)	2 x 30mL	
Evans Blue (0.1% aqueous solution)	1 x 30mL	
<u>Field's Stain Kit</u>	631055	kit
<i>for rapid staining of malarial parasites</i>		
Field's Stain solution A	500mL	
Field's Stain solution B	500mL	
<u>Giemsa for Malarial Parasites Kit</u>	631270	kit LQ
<i>for staining malarial parasites</i>		
Giemsa's Stain	2 x 500mL	
Sorensen's Buffer pH 7.2	25mL	

	Cat No.	Unit of Sale
<u>Gordon & Sweets' Reticulin kit</u>	661030	kit
<i>demonstrates reticulin fibres using silver staining</i>		
Acidified Potassium Permanganate	100mL	
2% Iron Alum	100mL	
3% Sodium Hydroxide	100mL	
Silver Nitrate (10% aqueous solution)	10mL	
Oxalic Acid (5% aqueous solution)	100mL	
<u>Gram's Stain Kit (500 mL)</u>	621005	kit LQ
<i>to demonstate Gram positive and negative bacteria</i>		
Crystal Violet (Gram's)	500mL	
Gram's Iodine	500mL	
Gram's Decolouriser (95% alcohol)	500mL	
Safranin O (1% aqueous solution)	500mL	
<i>Also available in the following sizes:</i>		
<u>Gram's Stain Kit (1 Litre)</u>	621001	kit LQ
<u>Gram's Stain Kit - Stabilised (500 mL)</u>	621015	kit LQ
<i>to demonstate Gram positive and negative bacteria (contains a stabilised version of iodine)</i>		
Crystal Violet (Gram's)	500mL	
Gram's Iodine (Stabilised)	500mL	
Gram's Decolouriser (95% alcohol)	500mL	
Safranin O (1% aqueous solution)	500mL	
<u>Gram / Twort Kit</u>	631250	kit LQ
<i>for the demonstation of Gram positive and negative bacteria in tissue specimens</i>		
Crystal Violet (0.5% alcoholic solution)	500mL	
Gram's Iodine	500mL	
Twort's Stain (Ollett's modification)	500mL	
<u>Haematoxylin & Eosin Staining Kit</u>	631200	kit
<i>for general histology staining</i>		
Mayer's Haemalum	500mL	
Eosin Y (1% aqueous solution)	500mL	
<u>Haematoxylin & Eosin Rapid Staining Kit</u>	631210	kit
<i>a rapid version of the H&E stain</i>		
Carazzi's Haematoxylin (double strength)	500mL	
Eosin Y (1% aqueous solution)	500mL	
<u>Highman's Congo Red Kit</u>	631300	kit LQ
<i>to stain amyloid deposits</i>		
Congo Red stock	500mL	
Alcoholic Potassium Hydroxide	500mL	

	Cat No.	Unit of Sale
<u>Kinyoun's Complete Kit</u>	621045	kit LQ
<i>a cold technique for the staining of acid fast microorganisms</i>		
Carbol Fuchsin (Kinyoun's)	500mL	
Acid Alcohol (3% HCl in IMS)	2 x 500mL	
Methylene Blue (0.5% aqueous solution)	500mL	
<u>Kleihauer / Shepard's Stain Complete Kit</u>	610920	kit LQ
<i>to stain foetal haemoglobin (HbF)</i>		
Alcoholic Haematoxylin	500mL	
Acidified Ferric Chloride	250mL	
Shepard's Counterstain	1L	
Shepard's Fixative/Diluent	1L	
<u>Kleihauer / Shepard's 2-part Stain</u>	610360	set LQ
<i>to stain foetal haemoglobin (HbF). Supplied without counterstain or fixative.</i>		
Alcoholic Haematoxylin	500mL	
Acidified Ferric Chloride	250mL	
<u>Kluver-Barrera kit (500 mL)</u>	761005	kit
<i>for demonstrating myelin sheath and Nissl bodies</i>		
Lithium Carbonate 0.05%	500mL	
Kluver-Barrera Luxol Fast Blue	500mL	
Kluver-Barrera Cresyl Fast Violet	500mL	
Kluver-Barrera CFV Differentiator	500mL	
<u>Leishman for Parasites Kit</u>	631280	kit
<i>for the differential staining of leukocytes, malarial parasites and trypanosomes</i>		
Leishman's Stain	2 x 500mL	
Sorensen's Buffer pH 6.8	25mL	
<u>Lendrum's Phloxine-Tartrazine Kit</u>	631340	kit LQ
<i>for the staining of viral inclusion bodies and Paneth Cell granules</i>		
Phloxine B 0.5% / Calcium Chloride soln	500mL	
Tartrazine (saturated in 2-ethoxyethanol)	500mL	
Mayer's Haemalum	500mL	
<u>Mallory's PTAH Kit</u>	631330	kit
<i>to stain astrocytes in tissue sections</i>		
Mallory's PTAH	500mL	
Oxalic Acid (5% aqueous solution)	500mL	
Potassium Permanganate	500mL	

	Cat No.	Unit of Sale
<u>Masson's Trichrome Stain Kit</u>	631065	kit
<i>for the staining of connective tissue & muscle in tissue samples</i>		
Bouin's Fluid (standard)	500mL	
Weigert's Solution 1	500mL	
Weigert's Solution 2	500mL	
Masson's Acid Fuchsin	500mL	
Masson's Aniline Blue	500mL	
Phospho-tungstic and -molybdic Acid, 2.5% each	500mL	
Acetic Acid (1% aqueous solution)	500mL	
<u>Miller's Elastin Stain Kit</u>	631075	kit
<i>to demonstrate elastic fibres in tissue sections</i>		
Miller's Elastin Stain	500mL	
Van Gieson Stain	500mL	
Potassium Permanganate	500mL	
Oxalic Acid (1% aqueous solution)	500mL	
<u>Oil Red O Kit</u>	631320	kit LQ
<i>to stain lipids in frozen tissue sections</i>		
Oil Red O Stock (Lillie & Ashburn)	500mL	
Mayer's Haemalum	500mL	
<u>Orcein Elastin Kit</u>	631240	kit LQ
<i>to demonstrate elastic fibres in tissue sections</i>		
Acetic Orcein (La Cour)	500mL	
Methylene Blue (0.5% aqueous solution)	500mL	
<u>Papanicolaou Kit</u>	631350	kit LQ
<i>a multichromic staining technique for cytology</i>		
Harris's acidified Haematoxylin (traditional)	500mL	
Papanicolaou EA 50	500mL	
Papanicolaou Orange G	500mL	
<u>Parpart's Buffered Saline (5 x 10ml bottles per set)</u>	610400	set
<i>to demonstrate the osmotic fragility of red blood cells</i>		
<u>PAS - Periodic Acid / Schiff's Kit</u>	631085	kit
<i>a staining method for detecting glycoconjugates, e.g. glycogen in bone marrow and tissue sections</i>		
Periodic Acid (1% aqueous solution)	500mL	
Schiff's (Feulgen) Reagent	500mL	
Gill's Haematoxylin (triple strength)	500mL	
<u>Perls' Prussian Blue Kit</u>	631095	kit
<i>a staining kit to demonstrate the presence of ferric salts</i>		
Perls' solution 1	500mL	
Perls' solution 2	500mL	
Neutral Red (1% aqueous solution)	500mL	

	Cat No.	Unit of Sale
<u>Shikata's Orcein Kit</u>	631290	kit
<i>to demonstrate Australia antigen (Hepatitis B surface antigen).</i>		
Shikata's Orcein	500mL	
Potassium Permanganate	500mL	
Oxalic Acid (1% aqueous solution)	500mL	
<u>Southgate's Mucicarmine Kit</u>	631310	kit LQ
<i>to stain acidic mucins in tissue sections</i>		
Mucicarmine (Southgate's)	500mL	
Mayer's Haemalum	500mL	
Acid Alcohol (3% HCl in IMS)	500mL	
<u>Speedy-Diff Complete (500 mL)</u>	610815	kit LQ
<i>a rapid Romanovsky-type stain</i>		
Speedy-Diff Stain "A"	500mL	
Speedy-Diff Stain "B"	500mL	
Speedy-Diff Fixative	500mL	
<i>Also available in the following sizes:</i>		
Speedy-Diff Complete (60 mL in dropper bottles)	610813	kit LQ
Speedy-Diff Complete (1 Litre)	610811	kit LQ
... and as a kit for less frequent use,		
<u>Speedy-Diff Slide Kit</u>	610670	75 tests LQ
Speedy-Diff Stain "A"	2 x 30mL	
Speedy-Diff Stain "B"	2 x 30mL	
Sorensen's Buffer pH 6.9	1 x 25mL	
<u>Van Gieson Kit</u>	631220	kit
<i>to demonstrate elastic fibres in tissue sections</i>		
Mayer's Haemalum	500mL	
Van Gieson Stain	500mL	
Celestine Blue (Picro-Mallory)	500mL	
<u>Verhoeff's Kit</u>	631115	kit
<i>to demonstrate elastic fibres in tissue sections</i>		
Verhoeff's Elastin Stain solution 1	500mL	
Verhoeff's Differentiating Fluid	500mL	
Van Gieson Stain	500mL	
Verhoeff's Elastin Stain solution 2	250mL	
Verhoeff's Elastin Stain solution 3	250mL	
<u>Wade-Fite (for Mycobacterium Leprae) Kit</u>	631260	kit
<i>to stain M. leprae</i>		
Carbol Fuchsin (Ziehl-Neelsen)	500mL	
Mayer's Haemalum	500mL	
Sulphuric Acid (10% aqueous solution)	500mL	

	Cat No.	Unit of Sale
<u>Ziehl-Neelsen Complete Kit</u>	621035	kit LQ
<i>for the staining of acid fast microorganisms</i>		
Carbol Fuchsin (Ziehl-Neelsen)		500mL
Acid Alcohol (3% HCl in IMS)	2 x	500mL
Methylene Blue (0.5% aqueous solution)		500mL

Cat Unit of Sale
 No.

Testing for abnormal haemoglobins etc.
Hb F in foetal-maternal circulation

Kleihauer / Shepard's Stain Complete Kit <i>Contains 500 mL Haematoxylin solution 1, 250 mL Ferric Chloride solution 2, 1 Litre Eosin counterstain and 1 Litre 80% Alcohol fixative/diluent</i>	610920	kit LQ
Kleihauer / Shepard's 2-part Stain <i>Contains 500 mL Haematoxylin solution 1 and 250 mL Ferric Chloride solution 2; testing also requires Eosin counterstain and fixative/diluent</i>	610360	set LQ
Shepard's Counterstain <i>Eosin Y (1% aqueous solution)</i>	610375 610371 610370 610379	500mL 1L 2.5 L 5L
Shepard's Fixative/Diluent <i>80% alcohol</i>	610591	1L LQ
Erythrosine (0.1% aqueous solution) <i>An alternative Shepard's counterstain</i>	610615 610610	500mL 1L

Sickle cell anaemia and sickle cell trait - Hb-S solubility screening tests

More details are available in the Sickle Test Kit section of the catalogue.

Sickle-Test Kits

A haemoglobin solubility screening test to detect haemoglobin S (HbS), the cause of sickle cell disease and sickle cell trait. Pack contains bottles 5 x 5 test vials

Sickle Test (25 test kit)	610830	25 tests
Sickle Test (50 test kit)	610680	50 tests
Sickle Test (100 test kit)	610850	100 tests

Sickle-Test Controls

Colour-coded liquid Positive (Hb AS) and Negative (Hb AA) controls, stable for 2 years when frozen. Not suitable as electrophoresis controls

Sickle-Test Controls (0.5 mL)	610820	set
Sickle-Test Controls (5 mL)	610825	set

	Cat No.	Unit of Sale
<u>Hb-H in red cells</u>		
Brilliant Cresyl Blue (1% in iso-osmotic buffer)	610621	100mL
	610620	500mL
New Methylene Blue (1% in 0.9% saline)	610631	100mL
	610630	500mL
<u>Heinz bodies</u>		
Methyl Violet (0.5% in 0.9% saline)	610651	100mL
	610650	500mL
<u>Osmotic fragility of red blood cells</u>		
Parpart's Buffered Saline (5 x 10ml bottles per set)	610400	set
<i>1 bottle diluted to 100 mL is osmotically equivalent to 1% NaCl (pipetting table supplied)</i>		

Differential Staining

Classical Romanowsky type stains

Giemsa's Stain	610255	500mL	LQ
<i>0.6% Giemsa stain in 50% Methanol / 50% Glycerol</i>	610251	1L	LQ
<i>A modern improved type with Azur I incorporated in the stain</i>	610250	2.5L	LQ
	610259	5L	LQ
Jenner's Stain	610235	500mL	LQ
<i>0.3% Jenner's stain in Methanol</i>	610231	1L	LQ
Leishman's Stain	610225	500mL	LQ
<i>0.15% Leishman stain in Methanol</i>	610221	1L	LQ
May-Grunwald's Stain	610245	500mL	LQ
<i>0.3% May-Grunwald stain in Methanol</i>	610241	1L	LQ
Wright's Stain	610345	500mL	LQ
<i>0.3% Wright's stain in Methanol</i>	610341	1L	LQ
Wright-Giemsa Stain	610415	500mL	LQ
<i>90% Wright's Stain / 10% Giemsa Stain</i>	610411	1L	LQ
<i>The addition of Giemsa gives improved nuclear detail</i>			

Cat Unit of Sale
No.

Rapid Differential Staining

Speedy-Diff gives rapid staining of blood films in 20-30 seconds. The results are comparable with standard Romanowsky stains. Films are fixed normally and then stained in buffered aqueous staining solutions

Kits

Speedy-Diff Complete (500 mL) 610815 kit LQ
500 mL each of Speedy-Diff Stain A, Speedy-Diff Stain B & Speedy-Diff Fixative

Speedy-Diff Complete (1 Litre) 610811 kit LQ
1 Litre each of Speedy-Diff Stain A, Speedy-Diff Stain B & Speedy-Diff Fixative

Speedy-Diff Complete (60 mL in dropper bottles) 610813 kit LQ
2 x 30 mL each of Speedy-Diff Stain A, Speedy-Diff Stain B & Speedy-Diff Fixative

Separate Speedy-Diff components

Speedy-Diff Stain "A" 610795 500mL
Buffered Eosin Y 610791 1L
610790 2.5L
610799 5L

Speedy-Diff Stain "B" 610805 500mL
Buffered Methylene Blue / Azur 1 610801 1L
610800 2.5L
610809 5L

Speedy-Diff Fixative 610785 500mL LQ
Methanol with blue colourant 610781 1L LQ

Sorensen's Buffers

Supplied in concentrated liquid form. Dilute 5 mL to 1 Litre - each pack contains 5 x 25 mL

Sorensen's Buffer pH 6.8 610210 pack
Sorensen's Buffer pH 6.9 625080 pack
Sorensen's Buffer pH 7.0 610450 pack
Sorensen's Buffer pH 7.2 610460 pack

	Cat No.	Unit of Sale	
<u>Other Stains and Counting Fluids</u>			
Feulgen (Schiff's) Reagent	610285	500mL	
<i>Pararosaniline - sulphurous acid</i>	610280	1L	
Field's Stain solution A	610385	500mL	
<i>Buffered Methylene Blue / Azur 1</i>	610380	1L	
Field's Stain solution B	610395	500mL	
<i>Buffered Eosin Y</i>	610390	1L	
Methanol	610885	500mL	LQ
<i>Selected for Romanowsky stains</i>	610881	1L	LQ
Neutral Red (1% aqueous solution)	620225	500mL	
	620221	1L	
	620220	2.5L	
	620229	5L	
Periodic Acid (1% aqueous solution)	692035	500mL	
	692030	1L	
	692032	2.5L	
Perls' solution 1	610265	500mL	
<i>2% Potassium ferricyanide aqueous solution</i>	610260	1L	
Perls' solution 2	610275	500mL	
<i>2% Hydrochloric acid aqueous solution</i>	610270	1L	
Platelet Fluid (Modified Barr's) for manual counts	610145	500mL	
<i>0.25% Saponin in Citrate / Formalin buffer</i>	610140	1L	
Red Cell Fluid for manual counts	610185	500mL	
<i>Citrate / Formalin buffer</i>	610180	1L	
Reticulocyte Stain (NMB)	610161	100mL	
<i>1% New Methylene Blue in Phosphate buffer</i>	610160	500mL	
Reticulocyte Stain (BCB)	610441	100mL	
<i>1% Brilliant Cresyl Blue in Citrate buffer</i>	610440	500mL	
Schiff's (Feulgen) Reagent	610285	500mL	
<i>Pararosaniline - sulphurous acid</i>	610280	1L	
Stippled Cell Stain (Whitby & Britton)	610355	500mL	LQ
<i>0.15% Methylene Blue in 50% Methanol / Aqueous</i>			
Sudan Black (Buffered)	610955	500mL	LQ
<i>0.18% Sudan Black B, 60% Alcohol / 4% Phenol</i>			

	Cat No.	Unit of Sale
White Cell (Turck's) Fluid	610175	500mL
<i>2% Acetic acid aqueous solution with colourant</i>	610170	1L
Eosinophil Fluid	610150	500mL
<i>1% Phloxine B in 50% propan-1,2-diol</i>		
<u>Physiological Buffers</u>		
<u>Phosphate Buffered Salines</u>		
PBS pH 7.0 (20 x concentrate) - with azide	691680	500mL
PBS pH 7.0 (20 x concentrate) - without preservatives	691690	500mL
PBS pH 7.4 (20 x concentrate) - without preservatives	610900	500mL
PBS pH 7.0 (ready to use) - with azide	610720	5L
	670120	10L
	670110	20L
PBS pH 7.2 (ready to use) - with azide	670220	10L
<u>Low Ionic Strength Saline</u>		
LISS (10 x concentrate)	610500	1L
LISS pH 6.7 (ready to use)	610511	1L
	610519	5L
	610510	10L
<u>Other Buffered Solutions</u>		
Citric Acid pH 6.7 (10x Concentrate)	642751	1L
Citric Acid pH 6.7 (10x Concentrate) - jerrican with tap	642755	5L
<u>Immersion Oils and Mountants</u>		
Clin-Tech 'High RI' Immersion Oil	610993	30mL
<i>Refractive Index = 1.513 - 1.518</i>	610996	60mL
	610991	100mL
	610990	500mL

	Cat No.	Unit of Sale	
<u>Gram Staining</u>			
Gram's Stain Kit (500 mL) <i>Contains 500 mL each of Crystal Violet, Gram's Iodine, Decolouriser and Safranin O</i>	621005	kit	LQ
Gram's Stain Kit - Stabilised (500 mL) <i>Contains 500 mL each of Crystal Violet, Stabilised Gram's Iodine, Decolouriser and Safranin O</i>	621015	kit	LQ
Carbol Fuchsin (Gram's) <i>0.05% Basic Fuchsin, 0.5% IMS, 0.225% Phenol</i>	620135	500mL	
	620131	1L	
	620130	2.5L	
Crystal Violet (Gram's) <i>0.5% aqueous solution, 10% alcohol</i>	620155	500mL	LQ
	620151	1L	LQ
	620150	2.5L	LQ
Crystal Violet (Hucker-Conn) <i>Crystal Violet 2% oxalated in 20% alcohol</i>	620505	500mL	LQ
	620501	1L	LQ
	620500	2.5L	LQ
Gram's Iodine <i>Iodine 0.33%, Potassium Iodide 0.66%</i>	620165	500mL	
	620160	1L	
	620162	2.5L	
Gram's Iodine (Stabilised) <i>Iodine 0.33%, Potassium Iodide 0.66% + PVP</i>	620855	500mL	
	620850	1L	
Gram's Decolouriser (95% alcohol)	620615	500mL	LQ
	620611	1L	LQ
	620610	2.5L	DG
Jensen's Neutral Red <i>Neutral Red 1% in 1% acetic acid</i>	620535	500mL	
Lugol's Iodine <i>Iodine 1%, Potassium Iodide 2%</i>	640525	500mL	
	640520	1L	
	640522	2.5L	
Lugol's Iodine (Stabilised) <i>Iodine 1%, Potassium Iodide 2% + PVP</i>	620865	500mL	
	620860	1L	
Jensen's Methyl Violet <i>Methyl Violet 6B 0.5% aqueous</i>	620525	500mL	
Neutral Red (1% aqueous solution)	620225	500mL	
	620221	1L	
	620220	2.5L	
Safranin O (1% aqueous solution)	620245	500mL	
	620241	1L	
	620240	2.5L	
	620249	5L	
Safranin O (Hucker-Conn) <i>Safranin O 0.25% in 10% alcohol</i>	620515	500mL	LQ
	620511	1L	LQ
	620510	2.5L	LQ

Cat Unit of Sale
 No.

Acid-fast staining
Kinyoun's "Cold" modified Ziehl-Neelsen Stain

A widely used improvement on the classical techniques as it

Kinyoun's Complete Kit <i>Contains 500 mL each of Kinyoun's Carbol Fuchsin and Methylene Blue with 2 x 500 mL acid alcohol</i>	621045	kit	LQ
Carbol Fuchsin (Kinyoun's) <i>Basic Fuchsin 3%, Phenol 6.7% in 16% Alcohol</i>	620605	500mL	LQ
	620601	1L	LQ
	620600	2.5L	LQ
Lillie's Methylene Blue <i>Methylene Blue 1%, Acetic Acid 1% in 19% alcohol</i>	620725	500mL	LQ
	620721	1L	LQ
	620720	2.5L	LQ
Acid Alcohol (3% HCl in IMS)	620585	500mL	LQ
	620581	1L	LQ
Acid-Acetone Alcohol <i>HCl 5.7%, Acetone 3.5%, in 70% IDA-99</i> <i>A stronger formulation for more rapid decolourising</i>	620595	500mL	LQ
	620591	1L	LQ

Classical Ziehl-Neelsen staining

Ziehl-Neelsen Complete Kit <i>Contains 500 mL each of Z-N Carbol Fuchsin and Methylene Blue with 2 x 500 mL acid alcohol</i>	621035	kit	LQ
Carbol Fuchsin (Ziehl-Neelsen) <i>Basic Fuchsin 1%, Phenol 4.5% in 10% Alcohol</i>	620125	500mL	LQ
	620121	1L	LQ
Methylene Blue (0.5% aqueous solution)	620205	500mL	
	620201	1L	
Acid Alcohol (3% HCl in IMS)	620585	500mL	LQ
	620581	1L	LQ
Gabett's Methylene Blue <i>Methylene Blue 1%, Sulphuric Acid 20% in 30% alcohol</i>	620985	500mL	LQ
	620981	1L	LQ
Loeffler's Methylene Blue <i>Methylene Blue 0.15% in 30% alcohol</i>	620215	500mL	LQ
	620211	1L	LQ
Sulphuric Methylene Blue <i>Methylene Blue 0.5% in 20% Sulphuric Acid</i>	620995	500mL	LQ
	620991	1L	LQ
Malachite Green (0.1% aqueous solution)	620195	500mL	
	620191	1L	

	Cat No.	Unit of Sale	
Acid-Acetone Alcohol	620595	500mL	LQ
<i>HCl 5.7%, Acetone 3.5%, in 70% IDA-99</i>	620591	1L	LQ
<i>A stronger formulation for more rapid decolourising</i>			
Sulphuric Acid (20% aqueous solution)	620645	500mL	LQ
	620641	1L	LQ
<u>Fluorescent stains for mycobacteria</u>			
Auramine Staining Kit	621025	kit	LQ
<i>Contains 500 mL each of Auramine O and Thiazine Red with 2 x 500 mL Decolouriser</i>			
Auramine O (Lempert's)	690135	500mL	
<i>Auramine O 0.3% in 3% Phenol</i>	690131	1L	
	690130	2.5L	
Auramine O Decolouriser	690375	500mL	LQ
<i>Sodium Chloride 0.5%, Hydrochloric Acid 0.5% in 75% Alcohol</i>	690371	1L	LQ
Thiazine Red	620625	500mL	
<i>Thiazine Red 0.05%, Magnesium Chloride 0.25%</i>	620621	1L	
	620620	2.5L	
Auramine O & Rhodamine B	620555	500mL	LQ
<i>Auramine O 1.2%, Rhodamine B 0.6% in 60% Glycerol / 8% Phenol</i>	620551	1L	LQ
	620550	2.5L	LQ
Auramine O & Rhodamine B Decolouriser	620565	500mL	LQ
<i>Hydrochloric Acid 0.5% in 70% Alcohol</i>	620561	1L	LQ
Potassium Permanganate	620575	500mL	LQ
<i>0.5% aqueous solution</i>	620571	1L	LQ
	620570	2.5L	LQ
<u>Spore Stains</u>			
Carbol Fuchsin (Ziehl-Neelsen)	620125	500mL	LQ
<i>Basic Fuchsin 1%, Phenol 4.5% in 10% Alcohol</i>	620120	2.5L	LQ
Ferric Chloride (30% aqueous solution)	622015	500mL	
Malachite Green (5% aqueous solution)	690515	500mL	
	690510	1L	
Methylene Blue (1% aqueous solution)	622035	500mL	

	Cat No.	Unit of Sale
Nigrosine (1% aqueous solution)	622053	30mL
	622055	500mL
Nigrosine (10% aqueous solution)	620233	30mL
	620235	500mL
Safranin O (0.5% aqueous solution)	622105	500mL
Sodium Sulphite (5% aqueous solution)	622095	500mL
<u>Capsule Stains</u>		
Crystal Violet (1% aqueous solution)	622063	30mL
	622065	500mL
Loeffler's Methylene Blue	620213	30mL LQ
	620215	500mL LQ
Safranin O (1% aqueous solution)	620243	30mL
	620245	500mL
<u>Viral Inclusion stains</u>		
Phloxine B 0.5% / Calcium Chloride soln	642495	500mL
	642490	1L
Tartrazine (saturated in 2-ethoxyethanol)	642535	500mL LQ
	642530	1L LQ
<u>Other stains and reagents</u>		
Albert's Stain A <i>Toluidine Blue 0.15%, Malachite Green 0.2%, Acetic Acid 1% in 2% alcohol</i>	620105	500mL
	620100	1L
Albert's Stain B <i>Iodine 0.33%, Potassium Iodide 0.66%</i>	620115	500mL
	620110	1L
Crystal Violet (0.5% alcoholic solution)	692005	500mL LQ
	692000	1L LQ
Crystal Violet (5% alcoholic solution)	692025	500mL LQ
	692020	1L LQ
Harris's Permanganate (1% aqueous)	620705	500mL LQ
Harris's Crystal Violet (2% aqueous)	620715	500mL
Lactophenol <i>40% Glycerol, 20% Phenol, 20% Lactic Acid</i>	691795	500mL
	691791	1L

	Cat No.	Unit of Sale	
Lactophenol Blue	641633	30mL	LQ
<i>Aniline Blue 0.075%, 40% Glycerol, 20% Phenol, 20% Lactic Acid</i>	641635	500mL	LQ
	641630	1L	LQ
Methylene Blue (Polychromed)	641725	500mL	LQ
<i>Methylene Blue 1%, Potassium Carbonate 1%</i>	641721	1L	LQ
	641720	2.5L	LQ
Nigrosine (10% aqueous solution)	620233	30mL	
	620235	500mL	
	620230	1L	
Clin-Tech 'High RI' Immersion Oil	610993	30mL	
<i>Refractive Index = 1.513 - 1.518</i>	610996	60mL	
	610991	100mL	
	610990	500mL	
Potassium Hydroxide (30% aqueous solution)	691400	30mL	
	691405	500mL	
Pugh's Stain	622045	500mL	
<i>Toluidine Blue 0.2%, Acetic acid 5% in 2% alcohol</i>			
Ruge's solution	620665	500mL	
<i>Formalin 2% in 1% acetic acid</i>			
Ruge's Mordant	620675	500mL	
<i>Tannic acid 5% aqueous</i>			
Wayson's Stain	620655	500mL	LQ
<i>Bipolar staining of Yersinia pestis</i>	620650	1L	LQ

Cat Unit of Sale
 No.

Sperm Vitality

Eosin Y (0.5% in 0.9% Saline)	625013	30mL
	625015	500mL
	625010	1L
Eosin Y (1% aqueous solution)	625023	30mL
	625025	500mL
	625020	1L
Nigrosine (10% aqueous solution)	625033	30mL
	625035	500mL
	625030	1L

Sperm Morphology
Diluents for total spermatazoa counts

Spermatozoa Diluent (colourless) <i>Sodium Hydrogen Carbonate 5%, Formalin 2% aqueous solution</i>	625105	500mL
	625101	1L
	625100	2.5L
Spermatozoa Diluent (Trypan Blue) <i>Sodium Hydrogen Carbonate 5%, Formalin 2%, Trypan Blue 0.025% aqueous solution</i>	625135	500mL
	625131	1L
	625130	2.5L

Giemsa stain method

Giemsa's Stain <i>0.6% Giemsa stain in 50% Methanol / 50% Glycerol</i>	610255	500mL	LQ
	610251	1L	LQ
	610250	2.5L	LQ
Sorensen's Buffer pH 6.9 <i>Supplied in concentrated liquid form. Dilute 5 mL to 1 Litre - each pack contains 5 x 25 mL.</i>	625080	pack	

Shorr stain method

Shorr's Stain <i>Biebrich Scarlet 5%, Tungstophosphoric acid 5%, Molybdophosphoric acid 5%, Orange G 2.5%, Fast Green FCF 0.75% in 50% alcohol</i>	641475	500mL	LQ
	641471	1L	LQ
	641470	2.5L	LQ
Harris's Haematoxylin (traditional, unacidified) <i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	641625	500mL	
	641621	1L	
	641620	2.5L	
Sorensen's Buffer pH 6.9	625080	pack	
Ammonium Alcohol <i>3% ammonia in 75% alcohol</i>	625115	500mL	LQ
	625111	1L	LQ

	Cat No.	Unit of Sale	
<u>Papanicolaou stain method</u>			
Papanicolaou EA 50	640705	500mL	LQ
<i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640701	1L	LQ
Papanicolaou Orange G	640725	500mL	LQ
<i>Orange G 0.5%, Tungstophosphoric acid 0.015% in 95% alcohol</i>	640721	1L	LQ
Harris's acidified Haematoxylin (traditional)	640455	500mL	
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640451	1L	
	640450	2.5L	
Scott's Tapwater Substitute	641281	1L	
<i>Magnesium Sulphate 2%, Sodium Hydrogen Carbonate 0.35%</i>	641280	2.5L	
	641289	5L	
Acid Alcohol for semen examination	625125	500mL	LQ
<i>0.5% Hydrochloric acid in 75% alcohol</i>	625121	1L	LQ
<u>Bryan-Leishman method</u>			
Leishman's Stain	610225	500mL	LQ
	610221	1L	LQ
Sorensen's Buffer pH 6.9	625080	pack	
<i>Supplied in concentrated liquid form. Dilute 5 mL to 1 Litre - each pack contains 5 x 25 mL.</i>			
Alcoholic Formalin	625095	500mL	LQ
	625091	1L	LQ

Cat Unit of Sale
 No.

Stains recommended by NEQAS for faecal parasites
Romanowsky stains

Field's Stain Slide Kit	611000	kit	
Giemsa's Stain	610255	500mL	LQ

Modified Ziehl-Neelsen stains

Carbol Fuchsin (Kinyoun's)	620605	500mL	LQ
Malachite Green (Counterstain) <i>0.5% aqueous solution</i>	629015	500mL	
Malachite Green (5% aqueous solution)	690515	500mL	
Methylene Blue (0.5% aqueous solution)	620205	500mL	
Acid Alcohol (3% HCl in IMS)	620585	500mL	LQ

Modified Trichrome Stains

Wheatley's modified Gomori's Trichrome <i>Chromotrope 2R 0.6%, Light Green 0.3%, Phosphotungstic acid 0.7% in 1% Acetic acid - for staining yeast and protozoa in faecal samples</i>	621525	500mL	
Weber's modified Trichrome <i>Chromotrope 2R 6%, Fast Green 0.3%, Phosphotungstic acid 0.7% in 3% Acetic acid - high Chromotrope 2R to stain faecal microsporidia</i>	621535	500mL	
Ryan-Blue modified Trichrome <i>Chromotrope 2R 6%, Aniline Blue 0.5%, Phosphotungstic acid 0.25% in 3% Acetic acid - high Chromotrope 2R to stain faecal microsporidia</i>	621545	500mL	
Acetic acid Alcohol 0.5% <i>0.5% Acetic acid in 90% Alcohol</i>	621095	500mL	LQ
Acetic acid Alcohol 4.5% <i>4.5% Acetic acid in 90% Alcohol</i>	621105	500mL	LQ

Phenol Auramine stain

Auramine O (Lempert's)	690135	500mL	
Auramine O Decolouriser	690375	500mL	LQ
Thiazine Red	620625	500mL	
Potassium Permanganate	621055	500mL	LQ

Cat Unit of Sale
 No.

Stains recommended by CDC for faecal parasites
Chromotrope staining procedure

This technique uses a higher concentration of chromotrope 2R than most other methods

Chromotrope Stain <i>Chromotrope 2R 6%, Fast Green 0.15% , Phosphotungstic acid 0.7% in 3% Acetic acid</i>	621065	500mL	
Acetic acid Alcohol 0.45%	621075	500mL	LQ

Quick-Hot Gram - Chromotrope staining procedure

Chromotrope Stain (Hot Gram) <i>Chromotrope 2R 1%, Phosphotungstic acid 0.25%, Fast Green 0.15% in 1% Acetic acid</i>	621085	500mL	
Crystal Violet (Gram's)	620155	500mL	LQ
Gram's Iodine	620165	500mL	
Gram's Decolouriser (95% alcohol)	620615	500mL	LQ
Acetic acid Alcohol 0.45% <i>0.45% acetic acid in 90% alcohol</i>	621075	500mL	LQ

Modified Safranin Technique (hot method)

Safranin O (1% aqueous solution)	620245	500mL	
Malachite Green (3% aqueous solution)	621135	500mL	
Acid Methanol 3% <i>3% Hydrochloric acid in Methanol</i>	621115	500mL	LQ

Stool Fixative, Preservative and Concentration Fluids

Formalin PBS <i>1.5% formalin in Phosphate Buffered Saline</i>	621245	500mL	
	621241	1L	
	621240	2.5L	
SAF (Sodium Acetate Formalin) <i>Formalin 4% in pH 4.2 Sodium acetate / acetic acid buffer</i>	621235	500mL	
	621231	1L	
	621230	2.5L	

Cat Unit of Sale
No.

Fluorescent stains for *Trichomonas vaginalis*

Acridine Orange is recommended as a rapid method for routine screening of female genital tract material.

Acridine Orange 0.01% pH 3.5-4.0 working solution	620542	250mL
<i>Can be used as a rapid method for screening for <i>Trichomonas vaginalis</i></i>	620540	1L
Acridine Differentiating Fluid	620745	500mL
<i>Sodium Chloride 0.8% in 2% alcohol</i>	620740	1L
Acridine phosphate buffered saline pH 7.2	620755	500mL
<i>Holding solution</i>	620750	1L

	Cat No.	Unit of Sale	
Aceto-Carmine (Schneider)	642435	500mL	LQ
<i>Carmine 0.5% in 45% acetic acid</i>	642430	1L	LQ
Acetic Orcein (La Cour)	642445	500mL	LQ
<i>Orcein 1% in 45% acetic acid</i>	642440	1L	LQ
Acid Fuchsin (1% aqueous solution)	640105	500mL	
	640100	1L	
Acid Fuchsin (Masson's)	640625	500mL	
<i>Acid Fuchsin 1% in 1% acetic acid</i>	640620	1L	
Acid Fuchsin (Picro-Mallory)	640115	500mL	
<i>1% in 3% TCA solution</i>			
Alcian Blue 0.3%	640125	500mL	
<i>0.3% in 3% acetic acid</i>	640120	1L	
Alcian Blue (1% in 3% acetic acid)	642475	500mL	
<i>1% in 3% acetic acid</i>	642470	1L	
Alcian Blue (Lison's)	640135	500mL	
<i>0.5% in 0.5% acetic acid</i>			
Aldehyde Fuchsin (Gomori)	640145	500mL	LQ
<i>Pararosaniline 0.5%, Formalin 1% in 60% alcohol</i>			
Ammoniacal Silver Nitrate (2-part; Tollen's Reagent)	620681	100mL	LQ
<i>1% silver nitrate, 0.625% ammonium hydroxide, 0.075M sodium hydroxide when reconstituted</i>	620685	500mL	LQ
Aniline Blue (1% alcoholic solution)	640165	500mL	LQ
Aniline Blue (1% aqueous solution)	640175	500mL	
Aniline Blue (Masson's)	640185	500mL	
<i>Aniline Blue 2.5% in 2.5% acetic acid</i>	640180	1L	
Aniline Blue - Orange G (Azan)	640195	500mL	
<i>Aniline Blue 0.5%, Orange G 2% in 8% acetic acid</i>	640190	1L	
Aniline Blue - Orange G (Mallory's)	640205	500mL	
<i>Aniline Blue 0.5%, Orange G 2% in 1% phosphotungstic acid</i>	640200	1L	
Aniline Xylol	641161	1L	
<i>25% Aniline in Xylene</i>			

	Cat No.	Unit of Sale	
Azocarmine B 0.5% <i>0.5% in 1% acetic acid</i>	640225	500mL	
Basic Fuchsin (1% alcoholic solution)	640235	500mL	LQ
	640230	1L	LQ
Best's Carmine Stock <i>Carmine 2.5%, Potassium Carbonate 1.25%, Potassium Chloride 6.25% in 6% Ammonia solution</i>	640245	500mL	
Best's Differentiating Fluid <i>Water 45%, Alcohol 36% Methanol 18%</i>	640255	500mL	LQ
Borax Carmine (Grenacher's) <i>Carmine 0.5%, Borax 2% in 35% alcohol</i>	642525	500mL	LQ
Carazzi's Haematoxylin (single strength) <i>Haematoxylin 0.1%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642305	500mL	
	642300	1L	
Carazzi's Haematoxylin (double strength) <i>Haematoxylin 0.2%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642315	500mL	
	642310	1L	
Carbol Fuchsin (Ziehl-Neelsen) <i>Basic Fuchsin 1%, Phenol 4.5% in 10% Alcohol</i>	620125	500mL	LQ
	620121	1L	LQ
Carbol Fuchsin (Kinyoun's) <i>Basic Fuchsin 3%, Phenol 6.7% in 16% Alcohol</i>	620605	500mL	LQ
	620601	1L	LQ
Carmalum (Mayer's) <i>Carmine 0.5%, Salicyclic acid 0.1% in 5% Potassium Aluminium Sulphate</i>	640295	500mL	
	640290	1L	
Celestine Blue (Picro-Mallory) <i>Celestine Blue 0.5%, Ammonium Iron Sulphate 5% in 14% glycerol solution</i>	640305	500mL	
	640300	1L	
Chlorantine Fast Red 7BLN (Lison's Sirius Red F3B) <i>0.5% aqueous solution (CI 35780)</i>	640315	500mL	
Chromotrope 2R (Lendrum) <i>Chromotrope 2R 0.5% in 1% Phenol solution</i>	641555	500mL	
Cole's Haematoxylin <i>Haematoxylin 0.15%, with Potassium Aluminium Sulphate / Iodine</i>	640425	500mL	
Congo Red (1% aqueous solution) <i>1% aqueous solution</i>	640325	500mL	
	640320	1L	

	Cat No.	Unit of Sale	
Congo Red stock	640335	500mL	LQ
<i>Saturated dye and sodium chloride in 80% alcohol.</i>	640330	1L	LQ
Cresyl Fast Violet (0.14% aqueous solution)	641575	500mL	
Crystal Violet (Gram's)	620155	500mL	LQ
<i>0.5% aqueous solution, 10% alcohol</i>	620150	2.5L	LQ
Crystal Violet (Hucker-Conn)	620505	500mL	LQ
<i>Crystal Violet 2% oxalated in 20% alcohol</i>	620500	2.5L	LQ
Crystal Violet (5% alcoholic solution)	692025	500mL	LQ
	692020	1L	LQ
Curtis Van Gieson stain	660015	500mL	
<i>0.1% Ponceau S, 1% Acetic Acid in sat. Picric Acid</i>			
Delafield's Haematoxylin	640435	500mL	LQ
<i>Haematoxylin 0.6%, with Ammonium Aluminium Sulphate, in glycerol 15% / alcohol 20%</i>			
Ehrlich's Haematoxylin	640445	500mL	LQ
<i>Haematoxylin 0.67% in 32% alcohol, 32% glycerol, 32% water and 3% acetic acid</i>	640441	1L	LQ
	640440	2.5L	LQ
Eosin Y (1% alcoholic solution)	640375	500mL	LQ
	640370	1L	LQ
	640372	2.5L	LQ
Eosin Y (1% aqueous solution)	640385	500mL	
	640381	1L	
	640380	2.5L	
Eosin Y (5% aqueous solution)	692015	500mL	
	692010	1L	
Feulgen (Schiff's) Reagent	610285	500mL	
<i>Pararosaniline - sulphurous acid</i>	610280	1L	
Fouchet's Reagent	631033	30mL	LQ
<i>25% TCA / FeCl3 aqueous solution</i>	631031	100mL	LQ
	631030	500mL	LQ
Gill's Haematoxylin (single strength)	642005	500mL	
<i>Haematoxylin 0.2%, Aluminium Sulphate 1.76%, Acetic acid 2% in 25% ethanediol</i>	642001	1L	
	642000	2.5L	
Gill's Haematoxylin (double strength)	642375	500mL	
<i>Haematoxylin 0.4%, Aluminium Sulphate 3.52%, Acetic acid 4% in 25% ethanediol</i>	642371	1L	
	642370	2.5L	

	Cat No.	Unit of Sale	
Gill's Haematoxylin (triple strength)	642385	500mL	
<i>Haematoxylin 0.6%, Aluminium Sulphate 5.28%, Acetic acid 6% in 25% ethanediol</i>	642381	1L	
	642380	2.5L	
Gomori's Aldehyde Fuchsin	640145	500mL	LQ
<i>Pararosaniline 0.5%, Formalin 1% in 60% alcohol</i>			
Gomori's Trichrome Stain	641605	500mL	
<i>Chromotrope 2R 0.6%, Fast Green FCF 0.3%, Phosphotungstic acid 0.6% in 1% acetic acid</i>			
Guard's Biebrich Scarlet	641535	500mL	LQ
<i>Biebrich Scarlet 1%, Phosphotungstic acid 0.3%, Acetic acid 5% in 47% alcohol</i>			
Guard's Fast Green	641615	500mL	LQ
<i>Fast Green FCF 0.5%, Phosphotungstic acid 0.3%, Acetic acid 10% in 70% alcohol</i>	641610	1L	LQ
Hart's Resorcin-Fuchsin Elastin Stain	640345	500mL	LQ
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 1%, 72% alcohol</i>	640340	1L	LQ
Haemalum (Mayer's)	640405	500mL	
<i>Haematoxylin 0.1%, with Citric acid / Potassium Aluminium Sulphate / Chloral hydrate</i>	640401	1L	
	640400	2.5L	
	640409	5L	
Harris's acidified Haematoxylin (traditional)	640455	500mL	
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640451	1L	
	640450	2.5L	
	640459	5L	
Harris's Haematoxylin (traditional, unacidified)	641625	500mL	
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	641621	1L	
	641620	2.5L	
	641629	5L	
Harris's acidified Haematoxylin (mercury free)	640565	500mL	
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640561	1L	
	640560	2.5L	
	640569	5L	
Harris's Haematoxylin (mercury free, unacidified)	640575	500mL	
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	640571	1L	
	640570	2.5L	
	640579	5L	
Harris's Haematoxylin (modified & stabilised)	642365	500mL	
<i>Haematoxylin 0.75%, with Sodium Iodate, Potassium Aluminium Sulphate, in 25% ethanediol</i>	642361	1L	
	642360	2.5L	

	Cat No.	Unit of Sale	
Heidenhain's solution 1	640465	500mL	
<i>Ammonium iron sulphate 5% aqueous solution</i>	640460	1L	
Heidenhain's solution 2	640475	500mL	LQ
<i>Haematoxylin 0.5% in 10% alcohol</i>	640470	1L	LQ
Herxheimer's Sudan III	640845	500mL	LQ
<i>Sudan III 0.1% in 35% alcohol / 50% acetone</i>	640840	1L	LQ
Herxheimer's Sudan IV	642515	500mL	LQ
<i>Sudan IV 0.1% in 50% alcohol / 50% acetone</i>	642510	1L	LQ
Hyaline Droplet Stain (De Rijk)	649175	500mL	
<i>Aniline Blue 0.75%, Chromotrope 2R 3% in 1.25% Hydrochloric acid</i>			
Iodine (Gram's)	620165	500mL	
<i>Iodine 0.33%, Potassium Iodide 0.66%</i>	620160	1L	
	620162	2.5L	
	620169	5L	
Iodine (Gram's Stabilised)	620855	500mL	
<i>Iodine 0.33%, Potassium Iodide 0.66% + PVP</i>	620850	1L	
Iodine (Lugol's)	640525	500mL	
<i>Iodine 1%, Potassium Iodide 2%</i>	640520	1L	
	640522	2.5L	
	640529	5L	
Iodine (Lugol's Stabilised)	620865	500mL	
<i>Iodine 1%, Potassium Iodide 2% + PVP</i>	620860	1L	
Lactophenol Blue	641635	500mL	LQ
<i>Aniline Blue 0.075%, 40% Glycerol, 20% Phenol, 20% Lactic Acid</i>	641630	1L	LQ
Lendrum's Chromotrope 2R	641555	500mL	
<i>Chromotrope 2R 0.5% in 1% Phenol solution</i>	641550	1L	
Lison's Alcian Blue	640135	500mL	
<i>0.5% in 0.5% acetic acid</i>			
Lison's Sirius Red F3B (Chlorantine Fast Red 7BLN)	640315	500mL	
<i>0.5% aqueous solution (Cl 35780)</i>	640310	1L	
Lillie's Methylene Blue	620725	500mL	LQ
<i>Methylene Blue 1%, Acetic Acid 1% in 19% alcohol</i>	620720	2.5L	LQ
Lissamine Fast Red	641655	500mL	
<i>75 mL 1% Lissamine and 25 mL Picric acid</i>			

	Cat No.	Unit of Sale	
Loeffler's Methylene Blue	620215	500mL	LQ
<i>Methylene Blue 0.15% in 30% alcohol</i>	620210	2.5L	LQ
Malachite Green (0.1% aqueous solution)	620195	500mL	
	620190	2.5L	
Mallory's PTAH	640485	500mL	
<i>Haematein 0.1% in 2% phosphotungstic acid solution</i>	640480	1L	
Mallory's Aniline Blue - Orange G	640205	500mL	
<i>Aniline Blue 0.5%, Orange G 2% in 1% phosphotungstic acid</i>	640200	1L	
Mann's Stain (Original)	641665	500mL	
<i>Eosin Y 0.25%, Methyl Blue 0.2% aqueous solution</i>			
Masson's Acid Fuchsin	640625	500mL	
<i>Acid Fuchsin 1% in 1% acetic acid</i>	640620	1L	
Masson's Aniline Blue	640185	500mL	
<i>Aniline Blue 2.5% in 2.5% acetic acid</i>	640180	1L	
Masson's Light Green	640615	500mL	
<i>Light Green 2% in 2% acetic acid</i>	640610	1L	
Masson's Ponceau 2R	640775	500mL	
<i>Ponceau 2R 0.7%, Acid Fuchsin 0.3% in 1% acetic acid</i>	640770	1L	
Masson's Ponceau 2R (ready-to-use)	641775	500mL	
<i>Ponceau 2R 0.06%, Acid Fuchsin 0.03%, Acetic Acid 0.18%</i>	641770	1L	
Masson-Goldner Solution A	640790	1L	LQ
<i>0.5% Acid Fuchsin in 50% Acetic Acid</i>			
Masson-Goldner Solution B	640800	1L	LQ
<i>0.5% Ponceau Xylidine in 50% Acetic Acid</i>			
Mayer's Carmalum	640295	500mL	
<i>Carmine 0.5%, Salicylic acid 0.1% in 5% Potassium Aluminium Sulphate</i>	640290	1L	
Mayer's Haemalum	640405	500mL	
<i>Haematoxylin 0.1%, with Citric acid / Potassium Aluminium Sulphate / Chloral hydrate</i>	640401	1L	
	640400	2.5L	
	640409	5L	
Mayer's Mucihaematein	640645	500mL	LQ
<i>Haematoxylin 0.2% with Sodium Iodate, 0.1% Aluminium Chloride in 14% alcohol</i>	640640	1L	LQ

	Cat No.	Unit of Sale	
Methyl Green (1% aqueous solution)	641705	500mL	
	641700	1L	
Methylene Blue (0.5% alcoholic solution)	641715	500mL	LQ
	641710	1L	LQ
Methylene Blue (0.5% aqueous solution)	620205	500mL	
	620200	2.5L	
Methylene Blue (Lillie's) <i>Methylene Blue 1%, Acetic Acid 1% in 19% alcohol</i>	620725	500mL	LQ
	620720	2.5L	LQ
Methylene Blue (Loeffler's) <i>Methylene Blue 0.15% in 30% alcohol</i>	620215	500mL	LQ
	620211	1L	LQ
Methylene Blue (Polychromed) <i>Methylene Blue 1%, Potassium Carbonate 1%</i>	641725	500mL	LQ
	641721	1L	LQ
	641720	2.5L	LQ
Miller's Elastin Stain <i>Precipitates of Victoria Blue, New Fuchsin, Crystal Violet, Resorcin, Dextrin and Ferric Chloride; in 2% Hydrochloric acid / 95% alcohol</i>	642015	500mL	LQ
	642010	1L	LQ
Mucicarmine (Southgate's) <i>Carmine 0.1%, Aluminium Hydroxide 1%, Aluminium Chloride 0.5% in 50% alcohol</i>	641735	500mL	LQ
	641730	1L	LQ
Mucihaematein (Mayer's) <i>Haematoxylin 0.2% with Sodium Iodate, 0.1% Aluminium Chloride in 14% alcohol</i>	640645	500mL	LQ
	640640	1L	LQ
Neutral Red (1% alcoholic solution)	640655	500mL	LQ
	640650	1L	LQ
Neutral Red (1% aqueous solution)	620225	500mL	
	620220	2.5L	
Neutral Red (1% in 1% acetic acid)	641465	500mL	
Nuclear Fast Red (Kernechtrot) <i>Nuclear Fast Red 0.1% in 5% Aluminium Sulphate</i>	642425	500mL	
	642420	1L	
Oil Red O Stock (Lillie & Ashburn) <i>Saturated in isopropanol</i>	642335	500mL	LQ
	642330	1L	LQ
Oil Red O (0.5% in isopropanol)	642665	500mL	LQ
	642660	1L	LQ
Papanicolaou Orange G <i>Orange G 0.5%, Tungstophosphoric acid 0.015% in 95% alcohol</i>	640725	500mL	LQ
	640721	1L	LQ

	Cat No.	Unit of Sale	
Papanicolaou EA 36	640695	500mL	LQ
<i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640691	1L	LQ
Papanicolaou EA 50	640705	500mL	LQ
<i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640701	1L	LQ
Papanicolaou EA 65	640715	500mL	LQ
<i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640711	1L	LQ
Perls' solution 1	610265	500mL	
<i>2% Potassium ferricyanide aqueous solution</i>	610260	1L	
Perls' solution 2	610275	500mL	
<i>2% Hydrochloric acid aqueous solution</i>	610270	1L	
Periodic Acid (1% aqueous solution)	692035	500mL	
	692030	1L	
	692032	2.5L	
Picro-Sirius Red solution	640745	500mL	
<i>Sirius Red 0.1% in saturated Picric Acid</i>	640740	1L	
Polychromed Methylene Blue	641725	500mL	LQ
<i>Methylene Blue 1%, Potassium Carbonate 1%</i>	641721	1L	LQ
Ponceau 2R (Masson's)	640775	500mL	
<i>Ponceau 2R 0.06%, Acid Fuchsin 0.03%, Acetic Acid 0.18%</i>	640770	1L	
Ponceau 2R (Masson's ready-to-use)	641775	500mL	
	641770	1L	
Safranin O (1% alcoholic solution)	640785	500mL	LQ
	640780	1L	LQ
Safranin O (1% aqueous solution)	620245	500mL	
	620241	1L	
Safranin O (0.5% aqueous solution)	622105	500mL	
Schiff's (Feulgen) Reagent	610285	500mL	
<i>Pararosaniline - sulphurous acid</i>	610280	1L	
Schmorl's solution 1	640815	500mL	
<i>Ferric chloride 3% aqueous solution</i>	640810	1L	
Schmorl's solution 2	640825	500mL	
<i>Potassium ferricyanide 1% aqueous solution</i>	640820	1L	

	Cat No.	Unit of Sale	
Sheridan's Elastin Stain	640355	500mL	LQ
<i>Precipitates of Crystal Violet, Resorcin, Dextrin, Ferric Chloride; in 2% HCl, 95% alcohol</i>	640350	1L	LQ
Shikata's Orcein	642485	500mL	LQ
<i>Orcein 1% in 70% acidified alcohol</i>			
Shorr's Stain	641475	500mL	LQ
<i>Biebrich Scarlet 5%, Tungstophosphoric acid 5%, Molybdophosphoric acid 5%, Orange G 2.5%, Fast Green FCF 0.75% in 50% alcohol</i>	641471	1L	LQ
	641470	2.5L	LQ
Southgate's Mucicarmine	641735	500mL	LQ
<i>Carmine 0.1%, Aluminium Hydroxide 1%, Aluminium Chloride 0.5% in 50% alcohol</i>	641730	1L	LQ
Sudan III (0.5% in 70% alcohol)	640835	500mL	LQ
	640830	1L	LQ
Sudan III (Herxheimer's)	640845	500mL	LQ
<i>Sudan III 0.1% in 35% alcohol / 50% acetone</i>	640840	1L	LQ
Sudan IV (saturated in 70% alcohol)	642505	500mL	LQ
	642500	1L	LQ
Sudan IV (Herxheimer's)	642515	500mL	LQ
<i>Sudan IV 0.1% in 50% alcohol / 50% acetone</i>	642510	1L	LQ
Sudan Black B (0.5% in 70% alcohol)	641745	500mL	LQ
	641740	1L	LQ
Sudan Black B (saturated in 70% alcohol)	641765	500mL	LQ
	641760	1L	LQ
Tartrazine (0.25% in 0.25% acetic acid)	642455	500mL	
Thionine (1% aqueous solution)	640855	500mL	
	640850	1L	
Tollen's Reagent (2-part; Ammoniacal Silver Nitrate)	620681	100mL	LQ
<i>1% silver nitrate, 0.625% ammonium hydroxide, 0.075M sodium hydroxide when reconstituted</i>	620685	500mL	LQ
Toluidine Blue (1% aqueous solution)	640865	500mL	
	640860	1L	
Toluidine Blue (1% in 50% isopropanol)	642625	500mL	LQ
	642620	1L	LQ
Toluidine Blue (1% in 1% sodium tetraborate)	642635	500mL	
	642630	1L	

	Cat No.	Unit of Sale	
Twort's Stain (Ollett's modification)	640875	500mL	LQ
<i>Neutral Red 0.18%, Fast Green 0.02% in alcohol</i>	640870	1L	LQ
Unna Pappenheim Stain	640885	500mL	
<i>Ethyl Green 0.7%, Phenol 0.5%, Pyronin Y 0.3% in 20% glycerol</i>			
Van Gieson Stain	640895	500mL	
<i>Picric acid 0.6%, Acid Fuchsin 0.8% aqueous solution</i>	640890	1L	
	640892	2.5L	
Van Gieson - Curtis' Modification	660015	500mL	
<i>0.1% Ponceau S, 1% Acetic Acid in sat. Picric Acid</i>	660011	1L	
Verhoeff's Elastin Stain solution 1	641425	500mL	LQ
<i>Haematoxylin 5% in alcohol</i>	641420	1L	LQ
Verhoeff's Elastin Stain solution 2	641435	500mL	
<i>10% Ferric Chloride aqueous solution</i>	641430	1L	
Verhoeff's Elastin Stain solution 3	641445	500mL	
<i>Iodine 1%, Potassium Iodide 2%</i>	641440	1L	
Verhoeff's Differentiating Fluid	641455	500mL	
<i>2% Ferric Chloride aqueous solution</i>	641450	1L	
Weigert's Solution 1	640495	500mL	LQ
<i>Haematoxylin 1% in alcohol</i>	640490	1L	LQ
Weigert's Solution 2	640505	500mL	
<i>Ferric Chloride 1.2% in 1% Hydrochloric acid</i>	640500	1L	
	640502	2.5L	
Weigert's Resorcin-Fuchsin Elastin Stain	640365	500mL	LQ
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 2%, 95% alcohol</i>	640360	1L	LQ

Haematoxylin

Haematoxylin Stock 10%	642410	250mL	LQ
Carazzi's Haematoxylin (single strength)	642305	500mL	
<i>Haematoxylin 0.1%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642300	1L	
Carazzi's Haematoxylin (double strength)	642315	500mL	
<i>Haematoxylin 0.2%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642310	1L	
Cole's Haematoxylin	640425	500mL	
<i>Haematoxylin 0.15%, with Potassium Aluminium Sulphate / Iodine</i>			

	Cat No.	Unit of Sale	
Delafield's Haematoxylin	640435	500mL	LQ
<i>Haematoxylin 0.6%, with Ammonium Aluminium Sulphate, in glycerol 15% / alcohol 20%</i>	640430	1L	LQ
Ehrlich's Haematoxylin	640445	500mL	LQ
<i>Haematoxylin 0.67% in 32% alcohol, 32% glycerol, 32% water and 3% acetic acid</i>	640441	1L	LQ
	640440	2.5L	LQ
Gill's Haematoxylin (single strength)	642005	500mL	
<i>Haematoxylin 0.2%, Aluminium Sulphate 1.76%, Acetic acid 2% in 25% ethanediol</i>	642001	1L	
	642000	2.5L	
Gill's Haematoxylin (double strength)	642375	500mL	
<i>Haematoxylin 0.4%, Aluminium Sulphate 3.52%, Acetic acid 4% in 25% ethanediol</i>	642371	1L	
	642370	2.5L	
Gill's Haematoxylin (triple strength)	642385	500mL	
<i>Haematoxylin 0.6%, Aluminium Sulphate 5.28%, Acetic acid 6% in 25% ethanediol</i>	642381	1L	
	642380	2.5L	
Harris's acidified Haematoxylin (traditional)	640455	500mL	
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640451	1L	
	640450	2.5L	
	640459	5L	
Harris's Haematoxylin (traditional, unacidified)	641625	500mL	
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	641621	1L	
	641620	2.5L	
	641629	5L	
Harris's Haematoxylin (modified & stabilised)	642365	500mL	
<i>Haematoxylin 0.75%, with Sodium Iodate, Potassium Aluminium Sulphate, in 25% ethanediol</i>	642361	1L	
	642360	2.5L	
Harris's acidified Haematoxylin (mercury free)	640565	500mL	
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640561	1L	
	640560	2.5L	
	640569	5L	
Harris's Haematoxylin (mercury free, unacidified)	640575	500mL	
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	640571	1L	
	640570	2.5L	
	640579	5L	
Heidenhain's solution 1	640465	500mL	
<i>Ammonium iron sulphate 5% aqueous solution</i>	640460	1L	
Heidenhain's solution 2	640475	500mL	LQ
<i>Haematoxylin 0.5% in 10% alcohol</i>	640470	1L	LQ
Mallory's PTAH	640485	500mL	
<i>Haematein 0.1% in 2% phosphotungstic acid solution</i>	640480	1L	

	Cat No.	Unit of Sale	
Mayer's Haemalum	640405	500mL	
<i>Haematoxylin 0.1%, with Citric acid / Potassium Aluminium Sulphate / Chloral hydrate</i>	640401	1L	
	640400	2.5L	
	640409	5L	
Weigert's Solution 1	640495	500mL	LQ
<i>Haematoxylin 1% in alcohol</i>	640490	1L	LQ
Weigert's Solution 2	640505	500mL	
<i>Ferric Chloride 1.2% in 1% Hydrochloric acid</i>	640500	1L	
	640502	2.5L	

Elastin stains

Hart's Resorcin-Fuchsin Elastin Stain	640345	500mL	LQ
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 1%, 72% alcohol</i>	640340	1L	LQ
Miller's Elastin Stain	642015	500mL	LQ
<i>Precipitates of Victoria Blue, New Fuchsin, Crystal Violet, Resorcin, Dextrin and Ferric Chloride; in 2% Hydrochloric acid / 95% alcohol</i>	642010	1L	LQ
Sheridan's Elastin Stain	640355	500mL	LQ
<i>Precipitates of Crystal Violet, Resorcin, Dextrin, Ferric Chloride; in 2% HCl, 95% alcohol</i>	640350	1L	LQ
Weigert's Resorcin-Fuchsin Elastin Stain	640365	500mL	LQ
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 2%, 95% alcohol</i>	640360	1L	LQ

Verhoeff's Elastin Stain method

Verhoeff's Elastin Stain solution 1	641425	500mL	LQ
<i>Haematoxylin 5% in alcohol</i>	641420	1L	LQ
Verhoeff's Elastin Stain solution 2	641435	500mL	
<i>10% Ferric Chloride aqueous solution</i>	641430	1L	
Verhoeff's Elastin Stain solution 3	641445	500mL	
<i>Iodine 1%, Potassium Iodide 2%</i>	641440	1L	
Verhoeff's Differentiating Fluid	641455	500mL	
<i>2% Ferric Chloride aqueous solution</i>	641450	1L	
Van Gieson Stain	640895	500mL	
<i>Picric acid 0.6%, Acid Fuchsin 0.8% aqueous solution</i>	640890	1L	

	Cat No.	Unit of Sale	
<u>Fixatives</u>			
Bouin's Fluid (standard)	640965	500mL	
<i>15:5:1 Picric acid (sat.): Formalin: Acetic Acid</i>	640961	1L	
	640960	5L	
	640962	10L	
	640969	20L	
Bouin's Fluid (modified)	641965	500mL	
<i>20:5:1 Picric acid (sat.): Formalin: Acetic Acid</i>	641961	1L	
	641960	5L	
	641962	10L	
	641969	20L	
Burckhardt Fixative	641265	500mL	LQ
<i>33% Formalin, saturated Calcium Carbonate, sucrose; pH buffered in 65% Methanol</i>	641261	1L	LQ
Carnoy's Fluid	642391	1L	LQ
#N/A			
Cyto-Fixative	640990	30mL	LQ
<i>PEG 4000 0.5%, Acetic acid 3% in 95% alcohol</i>	640995	50mL	LQ
	640991	125mL	LQ
	640999	1L	LQ
Davidson's Fixative	641135	500mL	LQ
<i>Formalin 25%, Alcohol 37.5%, Acetic Acid 12.5%</i>	641131	1L	LQ
Formol Alcohol (Lillie)	641011	1L	LQ
#N/A			
Formol Calcium	641021	1L	
<i>Formalin 10%, calcium chloride 1% aqueous solution</i>	641020	5L	
Formol Phosphate Buffer	642021	1L	
<i>pH 7.2 - 7.4 at room temperature</i>	642020	5L	
Formol Saline	641801	1L	
<i>Formalin 10% in 0.85% saline</i>	641800	5L	
	641809	20L	
Formol Sucrose (Buffered)	641031	1L	
	641030	5L	
<i>Formalin 10%, sucrose 7.5% in pH 7.4 phosphate buffer</i>			
Neutral Formalin	641061	1L	
<i>Formalin 10% in pH 7.0 Phosphate buffer</i>	641060	5L	
	641069	20L	

	Cat No.	Unit of Sale
Neutral Formalin Concentrate <i>5 x concentrate of product 64106x</i>	640971	1L
	640970	5L
	640979	20L
Ruge's Fluid <i>Formalin 20% in 1% Acetic acid</i>	641071	1L
	641070	5L
Saccomanno's Fixative <i>0.2% Carbowax in 50% alcohol</i>	641990	30mL LQ
	641995	50mL LQ
	641991	125mL LQ
	641999	1L LQ

Mounting Media

Mayer's Egg Albumen <i>50% Egg white / 50% Glycerol, with azide</i>	642183	30mL
	642181	100mL
	642182	250mL
	642180	500mL
Egg Albumen <i>Egg Albumen 3.5% in 50% Glycerol</i>	641183	30mL
	641181	100mL
	641182	250mL
	641180	500mL
Egg Albumen Powder	642400	25g
	642401	100g
	642405	500g
Apathy's Medium <i>Gum Arabic 500g, Sucrose 500g in 500 mL water</i>	641093	30mL
	641091	100mL
	641090	500mL
Glycerine Jelly <i>Gelatin in 50% Glycerol</i>	641111	100mL
	641110	500mL

Decalcifying Fluids

Buffered EDTA (12.5%, pH 7.0)	640901	1L
	640900	5L
Buffered EDTA (0.5M, pH 7.4)	641901	1L
	641900	2.5L
Formic Acid (5% aqueous solution)	640911	1L LQ
	640910	5L LQ

	Cat No.	Unit of Sale	
Kristensen's Decalcifying Fluid	641125	500mL	LQ
<i>Sodium Formate 3.4% in 15% Formic Acid</i>	641121	1L	LQ
Nitric Acid 10%	640951	1L	LQ
<i>Urea stabilised</i>			
<u>Other reagents</u>			
Acid Alcohol (1% HCl in 70% alcohol)	642351	1L	LQ
Acetic Acid (1% aqueous solution)	640535	500mL	
Acetic Acid (2% aqueous solution)	640541	100mL	
Ammonium Oxalate (4% aqueous solution)	641151	1L	
Carbol Xylol	641175	500mL	
<i>25% Phenol in Xylene</i>	641171	1L	
Ferric Ammonium Sulphate (10% aqueous solution)	641191	1L	
Ferric Chloride (10% aqueous solution)	641201	1L	
Gold Chloride (Yellow) (dry powder)	642650	1g	
<i>(Sodium Tetrachloroaurate)</i>			
<i>NOTE these prices are subject to change at short notice</i>			
Gold Chloride (Yellow) (0.2% aqueous solution)	641215	500mL	
<i>Reticulin fibre staining</i>	641210	1L	
<i>NOTE these prices are subject to change at short notice</i>			
Oxalic Acid (5% aqueous solution)	641235	500mL	
	641231	1L	
	641230	2.5L	
Oxalic Acid (10% aqueous solution)	641325	500mL	
	641321	1L	
	641320	2.5L	
Phospho-tungstic and -molybdic Acid, 2.5% each	640515	500mL	LQ
<i>Aqueous solution of 2.5% Phosphotungstic acid and 2.5% Phosphomolybdic acid</i>			
Clin-Tech 'High RI' Immersion Oil	610993	30mL	
<i>Refractive Index = 1.513 - 1.518</i>	610996	60mL	
	610991	100mL	
	610990	500mL	

	Cat No.	Unit of Sale	
Pal's solution	641241	1L	
<i>Oxalic acid 0.5%, Sodium Sulphate 0.5% aqueous solution</i>	641240	2.5L	
AFA Fixative	641275	500mL	LQ
<i>70% IDA-99, 10% Acetic Acid, 20% Formalin</i>	641271	1L	LQ
Silver Nitrate AR	642600	25g	
	642601	100g	
Silver Nitrate (10% aqueous solution)	641291	100mL	LQ
	641295	500mL	LQ
	641290	1 Litre	LQ
Sodium Hydroxide (1% aqueous solution)	691525	500mL	
	691521	1L	
	691520	19L	
Sodium Thiosulphate (5% aqueous solution)	641311	1L	
	641310	2.5L	
	641319	5L	

	Alternative names	Colour Index	Cat No.	Unit of Sale
Acid Fuchsin	Acid Violet 19, Acid Magenta	CI 42685	800550	25g
Acridine Orange	Basic Orange 14	CI 46005	800100 800105	25g 50g
Alcian Blue 8GX	Ingrain Blue 1	CI 74240	800120	25g
Aniline Blue water soluble	Acid Blue 93, China Blue, Cotton Blue	CI 42780	800170 800171	25g 100g
Auramine O	Basic Yellow 2	CI 41000	800200 800201	25g 100g
Azocarmine B	Acid Red 103	CI 50090	800210	10g
Azocarmine G	Acid Red 101	CI 50085	800220	10g
Basic Fuchsin	Basic Violet 14, Magenta 1	CI 42510	800560 800561	25g 100g
Biebrich Scarlet	Acid Red 66	CI 26905	800270	25g
Bismark Brown R	Basic Brown 4, Vesuvin	CI 21010	800280	25g
Brilliant Cresyl Blue		CI 51010	800290	25g
Brilliant Green	Basic Green 1	CI 42040	800300	25g
Carmine	Natural Red 4	CI 75470	800320	25g
Carminic Acid			800310	25g
Celestine Blue	Mordant Blue 14	CI 51050	800331 800330	10g 25g
Chlorantine Fast Red 5B	Sirius Red 4B, Direct Red 81	CI 28160	800360	25g
Chlorantine Fast Red	Sirius Red F3B, Direct Red 80	CI 35780 CI 35780	801151 801150	10g 25g
Chromotrope 2R	Acid Red 29, Fast Fuchsin G	CI 16570	800370	25g
Congo Red	Direct Red 28	CI 22120	800390	25g
Coomassie Brilliant Blue G250	Acid Blue 90	CI 42655	801180	25g
Cresyl Violet Acetate	Cresyl (Fast) Violet		801210	10g
Crystal Violet	Basic Violet 3	CI 42555	800420 800421	25g 100g
Eosin B	Acid Red 91	CI 45400	800440	25g
Eosin Y	Acid Red 87	CI 45380	800450	25g

	Alternative names	Colour Index	Cat No.	Unit of Sale
			800451	100g
Erythrosin B	Acid Red 51	CI 45430	801190	25g
Ethyl Green	Methyl Green 'Crystal Violet Free'	CI 42590	800730	25g
Fast Green FCF	Food Green 3	CI 42053	800510	25g
Field's Stain A	<i>(Buffered Azure 1 & Methylene Blue)</i>		800530 800531	25g 100g
Field's Stain B	<i>(Buffered Eosin)</i>		800540 800541	25g 100g
Acid Fuchsin	Acid Violet 19, Acid Magenta	CI 42685	800550	25g
Basic Fuchsin	Basic Violet 14, Magenta 1	CI 42510	800560 800561	25g 100g

	Alternative names	Colour Index	Cat No.	Unit of Sale
Giemsa's Stain			800590 800591	25g 100g
Haematein			800610	10g
Haematoxylin	Natural Black 1	CI 75290	800620 800621	25g 100g
Jenner's Stain			800660 800661	25g 100g
Leishman's Stain			800670 800671	25g 100g
Light Green SF	Acid Green 5	CI 42095	800680 800681	25g 100g
Malachite Green	Basic Green 4	CI 42000	800350 800351	25g 100g
May-Grunwald Stain			800720 800721	25g 100g
Methyl Blue	Acid Blue 93	CI 42780	800340	25g
Methylene Blue	Basic Blue 9	CI 52015	800750 800751	25g 100g
Methylene Green	Basic Green 5	CI 52020	800780	10g
Neutral Red	Basic Red 5	CI 50040	800810 800811	25g 100g
New Fuchsin	Basic Violet 2	CI 42520	801220	25g
New Methylene Blue	Basic Blue 24	CI 52030	801500	25g
Nigrosine water	Acid Black 2	CI 50420	800830	25g
Nuclear Fast Red	Kernechtrot	CI 60760	801240	25g
Oil Red O	Solvent Red 27, Sudan Red 5B	CI 26125	800861 800860	10g 25g
Orange G	Acid Orange 10	CI 16230	800870 800871	25g 100g
Orcein (synthetic)	Natural Red 28, Citrus Red 2		800880	10g

	Alternative names	Colour Index	Cat No.	Unit of Sale
Pararosaniline	Basic Red 9 (suitable for Feulgen)	CI 42500	801250 801251	25g 100g
Phloxine B	Acid Red 92	CI 45410	800900	25g
Ponceau 2R	Ponceau (de) Xylidine, Acid	CI 16150	801370	25g
Ponceau S	(suitable for electrophoresis)	CI 27195	800920	10g
Pyronin B		CI 45010	801290	5g
Rhodamine B	Basic Violet 10	CI 45170	800930	25g
Safranin O	Basic Red 2	CI 50240	800400 800401	25g 100g
Sudan III	Solvent Red 23	CI 26100	800970	25g
Sudan IV	Solvent Red 24	CI 26105	800980	25g
Sudan Black B	Solvent Black 3	CI 26150	801160	25g
Thiazine Red	Direct Red 45	CI 14780	801000	25g
Toluidine Blue	Basic Blue 17	CI 52040	801030	25g
Trypan Blue	Direct Blue 14	CI 23850	801270	25g
Victoria Blue B	Basic Blue 26	CI 44045	801040	25g
Wright's Stain	Eosin / Methylene blue		801340 801341	25g 100g

	Alternative names	Colour Index	Cat No.	Unit of Sale
Other dry stains we can supply - Prices On Application:				
Acridine Yellow		CI 46025	800110	
Alcian Yellow	Ingrain Yellow	CI 12840	801610	
Alizarin Red S	Mordant Red 3	CI 58005	800130	
Alkali Blue 5B	Acid Blue 110	CI 42750	800140	
Aniline Blue alcohol soluble	Paris Blue	CI 42775	800180	
Azophloxine			801390	
Azorubin S	Acid Red 14, Carmoisine, Food Red 3	CI 14720	801620	
Azur II Eosin			800250	
Azure A	Azure 1	CI 52005	800230	
Azure B	Azure Blue	CI 52010	800240	
Chrysoidine Y	Basic Orange 2	CI 11270	800380	
Coomassie Brilliant Blue R250	Acid Blue 83	CI 42660	801450	
Crystal Scarlet	Acid Red 44	CI 16250	801350	
Dimethylene Blue (Taylor's Blue)			800790	
Eriochrome Black T	Mordant Black 11, Chromogen Black ET00	CI 14645	800470	
Evans Blue	Direct Blue 53	CI 23860	801320	
Fast Blue B		CI 37325	801260	
Fast Red Salt TR			800520	
Gallocyanine	Alizarin Navy Blue	CI 51030	800580	
Indigo Carmine	Acid Blue 74	CI 73015	801200	
Janus Green B	Diazin Green S, Union Green	CI 11050	800640	
Lissamine Fast Red B			800690	
Lissamine Fast Yellow	Acid Yellow 17, Light Fast Yellow 2G	CI 18965	801630	
Lissamine Green SF			801120	
Luxol Fast Blue G	Solvent Blue 34		800700	
Luxol Fast Blue MBS	Solvent Blue 38		801400	
Metanil Yellow	Acid Yellow 36	CI 13065	801600	
Methyl Green "Crystal Violet free" (Ethyl Green)	Ethyl Green	CI 42590	801460	
Naphthol Blue Black	Acid Black 1	CI 20470	800160	
Naphthol Green B			801130	
Naphthol Yellow S			800800	
Nile Blue	Basic Blue 12	CI 51180	801230	
Nitro Blue Tetrazolium Chloride			801380	
Prussian Blue	Pigment Blue 27	CI 77510	800260	
Pyronin Y	Pyronin G	CI 45005	801140	
Ruthenium Red			800940	
Sudan Red			801300	
Thiazole Yellow G	Direct Yellow 9	CI 19540	801020	
Thionine	Lauth's Violet	CI 52000	801110	
Xylene Cyanol FF	Acid Blue 147	CI 43535	801070	

Can't find the stain you're looking for? Just ask - we may be able to source it.

Require a different pack size? Again, just ask - we can give you a quote.

Ring 01483 301902 or email info@clin-tech.co.uk

Cat No. Unit of Sale

Dropper / Spouted bottles

Convenient bottles with a spouted top. Dispense from our larger bottles of staining solutions if you are staining manually at the sink.

30 mL dropper bottle **670430** item
Round flexible PVC bottle, white dropper cap

60 mL dropper bottle **670460** item
Round flexible PE bottle, white "Oil Can" cap

We can source other sizes of dropper bottles - just ask!

Jerrican Taps and Spanners

For easier use of reagents supplied in 5, 10 and 20 litre containers.

42mm Tap for 2.5 / 5L UN jerrican **670210** item
Use with 2.5 / 5L UN-spec Jerricans

51mm Aeroflow Tap for 10L jerrican **670400** item
Use with 10L 'polytainer' container

51mm Spanner for 10L jerrican **670410** item
Use with 10L 'polytainer' container

61mm Aeroflow Tap for 20L jerrican **670300** item
Use with 20L 'polytainer' container

61mm Spanner for 20L jerrican **670310** item
Use with 20L 'polytainer' container

Are you looking for something and can't find it? Do you think we should be making it?
Ask us. Ring 01483 301902 or email info@clin-tech.co.uk



Your distributor in Switzerland

LubioScience GmbH
Baumackerstrasse 24
8050 Zürich

Phone 041 417 02 80
Fax 041 417 02 89

info@lubio.ch
www.lubio.ch