

CLIN-TECH

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

Tools for serology, haematology, histology and microbiology

Unit G Perram Works
Merrow Lane
GUILDFORD
GU4 7BN

01483 301902

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

Dear Customer

We are pleased to present our 2020 Product Catalogue.

In October 2018 Clin-Tech was acquired by the Calibre Scientific group of companies and has now become a wholly owned subsidiary of Molecular Dimensions Ltd.

For our customers this will result in some minor changes to invoicing and bank account details.

The same management and staff at our Guildford facility continues to manufacture and supply a wide range of products for haematology, microbiology, parasitology, fertility, histology and cytology. Including our wide range of haematoxylin-based stains, our Kleihauer / Shepard's kits, our Sickle controls / Sickle solubility test kits as well as a range of fixatives and buffers including our Sorensen's buffer concentrates which are widely sold.

Also manufactured at our facility in Guildford and included in the catalogue are the Kalon Biological and Microimmune range of immunoassay kits.

Many less-widely ordered products are now listed as Price On Application (POA). This enables us to offer competitive quotes depending on your requirements, since we can tailor our manufacturing and minimise wastage. We can source a wide range of rare and hard-to-find dry powder stains, and regularly manufacture and supply stains and reagents as custom-made products not listed in this catalogue.

If you can't find the product you're looking for, please ask.

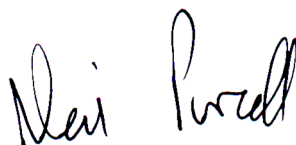
We are always looking to expand our product range and would welcome suggestions from our customers.

Please visit our website at <http://www.clin-tech.co.uk> for more information on our products, technical information, safety data sheets, and of course the ability to search the electronic version of this catalogue. If there's something you can't find, don't hesitate to contact us.

On behalf of the Clin-Tech, yours sincerely



Michael Childerstone
General Manager



Neil Purcell
Operations Director

ORDERING

Clin-Tech Ltd
Unit G Perram Works
Merrow Lane
GUILDFORD
GU4 7BN
UK

We welcome enquiries from all *bona fide* medical, veterinary, scientific and commercial organisations. Please read our terms and conditions. To open an account and place your order,

Call: 01483 301902

e-mail: info@clin-tech.co.uk

- Standing orders and call-off orders are welcomed.

UK CARRIAGE

Our delivery arrangements provide a fast and reliable service - many stock items are now delivered next day.

Delivery charges* to the UK Mainland:

	Standard Delivery	Next day a.m. delivery <i>(required for perishables)</i>
Weight less than 10 kg	£13.00	£15.00
Weight 10 - 20 kg	£15.00	£20.00
Weight over 20 kg	Quoted on individual consignment basis	

* Please note, we will inform you in advance if any of the following are relevant:

- Geographical surcharges applying to deliveries to Isle of Wight, Grampian, Highlands, Islands, Northern Ireland.
 - Dangerous Goods surcharge.
 - Surcharges for products requiring refrigerated containers.
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OVERSEAS ORDERS (INCLUDING NORTHERN IRELAND)

Clin-Tech products can be purchased locally in the following territories:

Belgium	VWR International BVBA	+32 16 385 211
	and Novolab	+32 (0)54 42 15 80
France	Labo Moderne	+33 (0)1 42 50 50 50
Germany	Doenitz Prolab	+49 (0)8 21 4 40 15 90
Ireland	Medical Supply Company Ltd	+353 (0)1 822 4222
Malaysia	Ridge Biomed Sdn Bhd	+60 (0)3 8800 8374
Malta	Procure Ltd	+356 9986 4444
Netherlands	VWR International BV	+31 316 266 466
Northern Ireland	Scientific Laboratory Supplies	+44 (0)2892 621100

We welcome enquires for distribution in other territories.

Numerous restrictions and regulations govern the international transport of chemical products. We therefore supply our products EXW (ex works). However, if necessary, we can provide quotations for shipping. Ask us for a quotation for the preparation of export documentation, Dangerous Goods notes etc.

Terms and Conditions

Our terms and conditions cover all sales of products and services, information and advice given, whether charged or not. No variation in these conditions will apply unless agreed in writing. Orders are accepted only on the condition that no conditions of purchase shall apply.

USE OF PRODUCTS

Clin-Tech products are supplied For Laboratory Use Only. Products supplied For *In Vitro* Diagnostic Use (IVD) are expiration dated. Clin-Tech is not responsible for the performance of products whose expiration date has passed.

Clin-Tech has the right to withdraw an item from sale at any time and without notice.

PRICES, ADDITIONAL CHARGES AND PAYMENT

All prices shown in the catalogue are Ex Works and are net of Value Added Tax (VAT).

Clin-Tech has the right to change the prices shown in the catalogue and price lists at any time and to invoice at prices current at the date of receipt of an order.

Quotations will be valid for 30 days unless otherwise notified by Clin-Tech.

Clin-Tech has the right to raise additional charges, for delivery, where there is delay in delivery at the request of the customer.

Unless otherwise agreed in writing, payment in full is due within 30 days from date of invoice. Clin-Tech has the right to charge interest on all overdue amounts at the rate of 8% per annum over the Bank of England base rate.

Customers who fail to comply with these credit terms will be asked to pay in advance for additional orders.

Delivered products remain the property of Clin-Tech until paid for.

Clin-Tech has the right to deliver an order in instalments in which case the customer is required to pay the invoice for each instalment within 30 days from date of invoice.

Claims for shortages, non-ordered items or failure of delivery must be made within 7 days of receiving the invoice.

RETURNS

Please contact us if you have a problem with your order.

Please inspect your packages immediately upon receipt and notify us promptly of any damage or discrepancies. If an item was shipped to you incorrectly, as the result of an error on our part, we will take quick and

appropriate action to correct the problem. Before returning any items please contact Clin-Tech to obtain shipping instructions. Items returned without authorisation will not be accepted.

We will do our best to fulfil requests to return material. However, in order to maintain the quality of our products and continue to provide competitive prices, they must be returned in an "as new" re-saleable condition. Credit less a reasonable handling charge will be given for products returned in an "as new" re-saleable condition.

HEALTH, SAFETY AND LIABILITY

Material Safety Data Sheets are available to download from our website for the vast majority of our products. If the one you require is not available, contact us and we will endeavour to supply it as quickly as possible. All risk in handling products will pass at the time of delivery to the customer.

The customer must ensure that the products purchased are in a safe condition and that a safe system of work is in place. The customer is responsible for determining the suitability and specification of products.

The liability of Clin-Tech for any loss or damage suffered by a customer and arising by reason of defects in the products or otherwise howsoever is limited to the invoice price of the products in respect of or in relation to which loss or damage is claimed. Any liability accepted by Clin-Tech under these terms and conditions is in lieu of any warranty or condition implied by law as to the quality or fitness for any particular purpose of the products and save as provided in these terms and conditions Clin-Tech will not be under any liability, whether in contract, tort, breach of statutory duty or otherwise in respect of defects in products delivered or for any injury (other than death or personal injury caused by Clin-Tech negligence as defined in the Unfair Contract Terms Act 1977), damage or loss resulting from such defects or from any information, service or advice provided by Clin-Tech or its employees, contractors or agents. In no event shall Clin-Tech be liable for any consequential loss whether or not resulting from force majeure. The customer indemnifies Clin-Tech against any claims from its employees, contractors or agents.

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

<i>Candida latex 100 test kit</i>	L2-100	kit	
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C-Reactive Protein Tests

A double sandwich immunoassay for C-reactive protein

<i>Kalon High sensitivity CRP ELISA single (96 well) plate kit</i>	E5-100	kit	299.00
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<i>Kalon High sensitivity CRP ELISA 5 plate kit</i>	E5-101	kit	1,242.00
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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

<i>Kalon HSV type 2 IgG ELISA single (96 well) plate kit</i>	E1-060	kit	259.00
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<i>Kalon HSV type 2 IgG ELISA 10 plate kit</i>	E1-061	kit	2,082.00
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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

<i>KAtex 50 test kit</i>	L3-042	kit	109.00
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<i>KAtex 100 test kit</i>	L3-040	kit	184.00
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ELISA for Visceral Leishmaniasis

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

<i>Leishmania Antigen ELISA single plate (96 well) kit</i>	E12-060	kit	322.00
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Trichomonas Vaginalis Tests

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

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

<i>TV latex 100 test kit</i>	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

<i>Kalon RHDV antibody ELISA single (96 well) plate kit</i>	E6-060	kit	288.00
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	Cat No.	Unit of Sale	Price £
<u>Microimmune Immunoassay kits</u>			
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 surveillance studies			
<u>Measles IgM EIA</u>			
<i>An enzyme immunoassay for the detection of measles virus-specific IgM</i>			
<i>Microimmune Measles IgM Capture EIA</i>	MEVM010	kit	322.00
<u>Measles IgG EIA</u>			
<i>An enzyme immunoassay for the detection of measles virus-specific IgG</i>			
<i>Microimmune Measles IgG Capture EIA</i>	MEVG011	kit	322.00
<u>Mumps IgM EIA</u>			
<i>An enzyme immunoassay for the detection of mumps virus-specific IgM</i>			
<i>Microimmune Mumps IgM Capture EIA</i>	MUVM004	kit	322.00
<u>Mumps IgG EIA</u>			
<i>An enzyme immunoassay for the detection of mumps virus-specific IgG</i>			
<i>Microimmune Mumps IgG Capture EIA</i>	MUVG012	kit	322.00
<u>Rubella IgM EIA</u>			
<i>An enzyme immunoassay for the detection of rubella virus-specific IgM</i>			
<i>Microimmune Rubella IgM Capture EIA</i>	RUVM014	kit	265.00
<u>Ebola Virus IgG Capture EIA</u>			
<i>An enzyme immunoassay for the detection of ebola virus-specific IgG</i>			
<i>Microimmune Ebola Virus IgG Capture EIA</i>	E15-060	kit	403.00
<u>Supplimentary reagents</u>			
These reagents are included in the EIA kits however some labs may require a larger volume			
<i>Microimmune Serum Diluent</i>	MI2040	100mL	69.00
<i>Microimmune Serum Diluent</i>	MI20040	500mL	290.00
<i>Microimmune Wash Buffer 10X</i>	MI2024	100mL	29.00
<i>Microimmune Wash Buffer 10X</i>	MI20024	500mL	69.00
<i>Microimmune One-pot TMB Substrate</i>	MI2030b	125mL	60.00
<i>Microimmune Stop Solution (for HRP/TMB reaction)</i>	MI20031	500mL	29.00

Cat No.	Unit of Sale	Price £
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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	56.00
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	72.00
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	98.00

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	29.00
Sickle-Test Controls (5 mL) <i>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>	610825	set	139.00

	Cat No.	Unit of Sale	★	Price £
Alcian Blue PAS Kit	631045	kit	-	104.00
<i>for the staining of acidic and neutral mucins in tissue samples</i>				
Alcian Blue (1% in 3% acetic acid)	642475	500mL		
Periodic Acid (1% aqueous solution)	692035	500mL		
Schiff's (Feulgen) Reagent	610285	500mL		
Mayer's Haemalum	640405	500mL		
Amyloid Staining Kit	631360	kit	LQ	48.00
<i>for the staining of amyloid deposits</i>				
Congo Red stock	640335	500mL		
Sodium Hydroxide (1% aqueous solution)	691525	500mL		
Mayer's Haemalum	640405	500mL		
Auramine Staining Kit	621025	kit	LQ	58.00
<i>for the staining of acid fast microorganisms</i>				
Auramine O (Lempert's)	690135	500mL		
Auramine O Decolouriser	2 x 690375	500mL		
Thiazine Red	620625	500mL		
CalcoBrite Fungi Staining Kit	631150	kit	-	78.00
<i>for staining chitin and cellulose in fungi cell walls</i>				
Calcofluor White solution	2 x 691553	30mL		
Potassium Hydroxide (15% aqueous solution)	3 x 691563	30mL		
CalcoShow Fungi Staining Kit	631160	kit	-	78.00
<i>for staining chitin and cellulose in fungi cell walls</i>				
Calcofluor White solution	2 x 691553	30mL		
Potassium Hydroxide (15% aqueous solution)	2 x 691563	30mL		
Lactophenol Blue	1 x 641633	30mL		
CalcoBlue Fungi Staining Kit	631170	kit	-	90.00
<i>for staining chitin and cellulose in fungi cell walls. Yeast, mycelia and fruiting structures stain pale blue</i>				
Calcofluor White solution	2 x 691553	30mL		
Potassium Hydroxide (15% aqueous solution)	2 x 691563	30mL		
Evans Blue (0.1% aqueous solution)	1 x 691573	30mL		
Field's Stain Kit	631055	kit	-	31.00
<i>for rapid staining of malarial parasites</i>				
Field's Stain solution A	610385	500mL		
Field's Stain solution B	610395	500mL		
Giemsa for Malarial Parasites Kit	631270	kit	LQ	45.00
<i>for staining malarial parasites</i>				
Giemsa's Stain	2 x 610255	500mL		
Sorensen's Buffer pH 7.2	610461	25mL		

	Cat No.	Unit of Sale	★	Price £
Gordon & Sweets' Reticulin kit	661030	kit	-	205.00
<i>to demonstrate reticulin fibres using silver staining</i>				
Acidified Potassium Permanganate	660201	100mL		
2% Iron Alum	660211	100mL		
3% Sodium Hydroxide	660221	100mL		
Silver Nitrate (10% aqueous solution)	641292	10mL		
Oxalic Acid (5% aqueous solution)	641237	100mL		
Gram's Stain Kit (500 mL)	621005	kit	LQ	52.00
<i>to demonstate Gram positive and negative bacteria</i>				
Crystal Violet (Gram's)	620155	500mL		
Gram's Iodine	620165	500mL		
Gram's Decolouriser (95% alcohol)	620615	500mL		
Safranin O (1% aqueous solution)	620245	500mL		
<i>Also available in the following sizes:</i>				
Gram's Stain Kit (1 Litre)	621001	kit	LQ	85.00
Gram's Stain Kit - Stabilised (500 mL)	621015	kit	LQ	55.00
<i>to demonstate Gram positive and negative bacteria (contains a stabilised version of iodine)</i>				
Crystal Violet (Gram's)	620155	500mL		
Gram's Iodine (Stabilised)	620855	500mL		
Gram's Decolouriser (95% alcohol)	620615	500mL		
Safranin O (1% aqueous solution)	620245	500mL		
Gram / Twort Kit	631250	kit	LQ	51.00
<i>for the demonstation of Gram positive and negative bacteria in tissue specimens</i>				
Crystal Violet (0.5% alcoholic solution)	692005	500mL		
Gram's Iodine	620165	500mL		
Twort's Stain (Ollett's modification)	640875	500mL		
Haematoxylin & Eosin Staining Kit	631200	kit	-	36.00
<i>for general histology staining</i>				
Mayer's Haemalum	640405	500mL		
Eosin Y (1% aqueous solution)	625025	500mL		
Haematoxylin & Eosin Rapid Staining Kit	631210	kit	-	49.00
<i>a rapid version of the H&E stain</i>				
Carazzi's Haematoxylin (double strength)	642315	500mL		
Eosin Y (1% aqueous solution)	625025	500mL		
Highman's Congo Red Kit	631300	kit	LQ	63.00
<i>to stain amyloid deposits</i>				
Congo Red stock	640335	500mL		
Alcoholic Potassium Hydroxide	691545	500mL		

	Cat No.	Unit of Sale	★	Price £
Kinyoun's Complete Kit	621045	kit	LQ	60.00
<i>a cold technique for the staining of acid fast microorganisms</i>				
Carbol Fuchsin (Kinyoun's)	620605	500mL		
Acid Alcohol (3% HCl in IMS)	2 x 620585	500mL		
Methylene Blue (0.5% aqueous solution)	620205	500mL		
Kleihauer / Shepard's Stain Complete Kit (Eosin)	610920	kit	LQ	82.00
<i>to stain foetal haemoglobin (HbF)</i>				
Alcoholic Haematoxylin	610425	500mL		
Acidified Ferric Chloride	610432	250mL		
Shepard's Counterstain	610371	1L		
Shepard's Fixative/Diluent	610591	1L		
Kleihauer / Shepard's 2-part Stain	610360	set	LQ	44.00
<i>to stain foetal haemoglobin (HbF). Supplied without counterstain or fixative.</i>				
Alcoholic Haematoxylin	610425	500mL		
Acidified Ferric Chloride	610432	250mL		
Kluver-Barrera kit (500 mL)	761005	kit	-	277.00
<i>for demonstrating myelin sheath and Nissl bodies</i>				
Lithium Carbonate 0.05%	760285	500mL		
Kluver-Barrera Luxol Fast Blue	761015	500mL		
Kluver-Barrera Cresyl Fast Violet	761025	500mL		
Kluver-Barrera CFV Differentiator	761035	500mL		
Leishman for Parasites Kit	631280	kit	-	42.00
<i>for the differential staining of leukocytes, malarial parasites and trypanosomes</i>				
Leishman's Stain	2 x 610225	500mL		
Sorensen's Buffer pH 6.8	610211	25mL		
Lendrum's Phloxine-Tartrazine Kit	631340	kit	LQ	160.00
<i>for the staining of viral inclusion bodies and Paneth Cell granules</i>				
Phloxine B 0.5% / Calcium Chloride soln	642495	500mL		
Tartrazine (saturated in 2-ethoxyethanol)	642535	500mL		
Mayer's Haemalum	640405	500mL		
Mallory's PTAH Kit	631330	kit	-	75.00
<i>to stain astrocytes in tissue sections</i>				
Mallory's PTAH	640485	500mL		
Oxalic Acid (5% aqueous solution)	641235	500mL		
Potassium Permanganate	620575	500mL		

	Cat No.	Unit of Sale	★	Price £
Masson's Trichrome Stain Kit	631065	kit	-	167.00
<i>for the staining of connective tissue & muscle in tissue samples</i>				
Bouin's Fluid (standard)	640965	500mL		
Weigert's Solution 1	640495	500mL		
Weigert's Solution 2	640505	500mL		
Masson's Acid Fuchsin	640625	500mL		
Masson's Aniline Blue	640185	500mL		
Phospho-tungstic and -molybdic Acid, 2.5% each	640515	500mL		
Acetic Acid (1% aqueous solution)	640535	500mL		
Miller's Elastin Stain Kit	631075	kit	-	120.00
<i>to demonstrate elastic fibres in tissue sections</i>				
Miller's Elastin Stain	642015	500mL		
Van Gieson Stain	640895	500mL		
Potassium Permanganate	620575	500mL		
Oxalic Acid (1% aqueous solution)	641255	500mL		
Oil Red O Kit	631320	kit	LQ	65.00
<i>to stain lipids in frozen tissue sections</i>				
Oil Red O Stock (Lillie & Ashburn)	642335	500mL		
Mayer's Haemalum	640405	500mL		
Orcein Elastin Kit	631240	kit	LQ	151.00
<i>to demonstrate elastic fibres in tissue sections</i>				
Acetic Orcein (La Cour)	642445	500mL		
Methylene Blue (0.5% aqueous solution)	620205	500mL		
Papanicolaou Kit	631350	kit	LQ	62.00
<i>a multichromic staining technique for cytology</i>				
Harris's acidified Haematoxylin (traditional)	640455	500mL		
Papanicolaou EA 50	640705	500mL		
Papanicolaou Orange G	640725	500mL		
Parpart's Buffered Saline (5 x 10ml bottles per set)	610400	set	-	36.00
<i>to demonstrate the osmotic fragility of red blood cells</i>				
PAS - Periodic Acid / Schiff's Kit	631085	kit	-	79.00
<i>a staining method for detecting glycoconjugates, e.g. glycogen in bone marrow and tissue sections</i>				
Periodic Acid (1% aqueous solution)	692035	500mL		
Schiff's (Feulgen) Reagent	610285	500mL		
Gill's Haematoxylin (triple strength)	642385	500mL		
Perls' Prussian Blue Kit	631095	kit	-	42.00
<i>a staining kit to demonstrate the presence of ferric salts</i>				
Perls' solution 1	610265	500mL		
Perls' solution 2	610275	500mL		
Neutral Red (1% aqueous solution)	620225	500mL		

	Cat No.	Unit of Sale	★	Price £
Shikata's Orcein Kit	631290	kit	-	141.00
<i>to demonstrate Australia antigen (Hepatitis B surface antigen).</i>				
Shikata's Orcein	642485	500mL		
Potassium Permanganate	620575	500mL		
Oxalic Acid (1% aqueous solution)	641255	500mL		
Southgate's Mucicarmine Kit	631310	kit	LQ	94.00
<i>to stain acidic mucins in tissue sections</i>				
Mucicarmine (Southgate's)	641735	500mL		
Mayer's Haemalum	640405	500mL		
Acid Alcohol (3% HCl in IMS)	620585	500mL		
Speedy-Diff Complete (500 mL)	610815	kit	LQ	38.00
<i>For rapid Romanovsky-type staining</i>				
Speedy-Diff Stain "A"	610795	500mL		
Speedy-Diff Stain "B"	610805	500mL		
Speedy-Diff Fixative	610785	500mL		
<i>Also available in the following sizes:</i>				
Speedy-Diff Complete (60 mL in dropper bottles)	610813	kit	LQ	43.00
Speedy-Diff Complete (1 Litre)	610811	kit	LQ	57.00
... and as a kit for less frequent use,				
Speedy-Diff Slide Kit	610670	75 tests	LQ	38.00
Speedy-Diff Stain "A"	2 x 610793	30mL		
Speedy-Diff Stain "B"	1 x 610803	30mL		
Sorensen's Buffer pH 6.9	1 x 625081	25mL		
Van Gieson Kit	631220	kit	-	89.00
<i>to demonstrate elastic fibres in tissue sections</i>				
Mayer's Haemalum	640405	500mL		
Van Gieson Stain	640895	500mL		
Celestine Blue (Picro-Mallory)	640305	500mL		
Verhoeff's Kit	631115	kit	-	148.00
<i>to demonstrate elastic fibres in tissue sections</i>				
Verhoeff's Elastin Stain solution 1	641425	500mL		
Verhoeff's Differentiating Fluid	641455	500mL		
Van Gieson Stain	640895	500mL		
Verhoeff's Elastin Stain solution 2	641432	250mL		
Verhoeff's Elastin Stain solution 3	641442	250mL		
Wade-Fite (for Mycobacterium Leprae) Kit	631260	kit	-	56.00
<i>to stain M. leprae</i>				
Carbol Fuchsin (Ziehl-Neelsen)	620125	500mL		
Mayer's Haemalum	640405	500mL		
Sulphuric Acid (10% aqueous solution)	620775	500mL		

	Cat No.	Unit of Sale	★	Price £
Ziehl-Neelsen Complete Kit	621035	kit	LQ	59.00
<i>for the staining of acid fast microorganisms</i>				
Carbol Fuchsin (Ziehl-Neelsen)	620125	500mL		
Acid Alcohol (3% HCl in IMS)	620585	500mL		
Methylene Blue (0.5% aqueous solution)	620205	500mL		

Cat No.	Unit of Sale	★	Price £
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Testing for abnormal haemoglobins etc.
Hb F in foetal-maternal circulation
Kleihauer / Shepard's Stain Complete Kit (Eosin)

Contains 500 mL Haematoxylin solution 1, 250 mL Ferric Chloride solution 2, 1 Litre Eosin counterstain and 1 Litre 80% Alcohol fixative/diluent

kit LQ 82.00

Kleihauer / Shepard's 2-part Stain

Contains 500 mL Haematoxylin solution 1 and 250 mL Ferric Chloride solution 2; testing also requires Eosin counterstain and fixative/diluent

set LQ 44.00

Shepard's Counterstain

Eosin Y (1% aqueous solution)

500mL	-	17.00
1L	-	23.00
2.5L	-	37.00
5L	-	58.00

Shepard's Fixative/Diluent

80% alcohol

1L LQ 25.00

Erythrosine (0.1% aqueous solution)

An alternative Shepard's counterstain

500mL	-	16.00
1L	-	22.00

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	-	56.00
Sickle Test (50 test kit)	610680	50 tests	-	72.00
Sickle Test (100 test kit)	610850	100 tests	-	98.00

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	-	29.00
Sickle-Test Controls (5 mL)	610825	set	-	139.00

Vital staining of red cell inclusions (e.g. reticulocytes, HbH and Heinz bodies)

Brilliant Cresyl Blue (1% in iso-osmotic buffer)	610621	100mL	-	15.00
New Methylene Blue (1% in 0.9% saline)	610631	100mL	-	32.00
Methyl Violet (0.5% in 0.9% saline)	610651	100mL	-	16.00

	Cat No.	Unit of Sale	★	Price £
Classical demonstration of the osmotic fragility of red blood cells				
Parpart's Buffered Saline (5 x 10ml bottles per set) <i>1 bottle diluted to 100 mL is osmotically equivalent to 1% NaCl (pipetting table supplied)</i>	610400	set	-	36.00
Differential Staining				
Classical Romanowsky type stains				
Giemsa's Stain <i>0.6% Giemsa stain in 50% Methanol / 50% Glycerol</i>	610255	500mL	LQ	20.00
	610251	1L	LQ	32.00
	610250	2.5L	LQ	67.00
	610259	5L	LQ	118.00
Jenner's Stain <i>0.3% Jenner's stain in Methanol</i>	610235	500mL	LQ	16.00
	610231	1L	LQ	25.00
Leishman's Stain <i>0.15% Leishman stain in Methanol</i>	610225	500mL	LQ	16.00
	610221	1L	LQ	25.00
May-Grunwald's Stain <i>0.3% May-Grunwald stain in Methanol</i>	610245	500mL	LQ	16.00
	610241	1L	LQ	25.00
Wright's Stain <i>0.3% Wright's stain in Methanol</i>	610345	500mL	LQ	16.00
	610341	1L	LQ	25.00
Wright-Giemsa Stain <i>90% Wright's Stain / 10% Giemsa Stain</i> <i>The addition of Giemsa gives improved nuclear detail</i>	610415	500mL	LQ	17.00
	610411	1L	LQ	27.00
Rapid Differential Staining				
<i>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</i>				
Kits				
Speedy-Diff Complete (500 mL) <i>500 mL each of Speedy-Diff Stain A, Speedy-Diff Stain B & Speedy-Diff Fixative</i>	610815	kit	LQ	38.00
Speedy-Diff Complete (1 Litre) <i>1 Litre each of Speedy-Diff Stain A, Speedy-Diff Stain B & Speedy-Diff Fixative</i>	610811	kit	LQ	57.00
Speedy-Diff Complete (60 mL in dropper bottles) <i>2 x 30 mL each of Speedy-Diff Stain A, Speedy-Diff Stain B & Speedy-Diff Fixative</i>	610813	kit	LQ	43.00

	Cat No.	Unit of Sale	★	Price £
<u>Separate Speedy-Diff components</u>				
Speedy-Diff Stain "A"	610795	500mL	-	15.00
<i>Buffered Eosin Y</i>	610791	1L	-	25.00
	610790	2.5L	-	43.00
	610799	5L	-	63.00
Speedy-Diff Stain "B"	610805	500mL	-	15.00
<i>Buffered Methylene Blue / Azur 1</i>	610801	1L	-	25.00
	610800	2.5L	-	43.00
	610809	5L	-	63.00
Speedy-Diff Fixative	610785	500mL	LQ	12.00
<i>Methanol with blue colourant</i>	610781	1L	LQ	17.00
<u>Sorensen's Buffers</u>				
<i>Supplied in concentrated liquid form. Dilute 5 mL to 1 Litre - each pack contains 5 x 25 mL</i>				
Sorensen's Buffer pH 6.8	610210	pack	-	28.00
Sorensen's Buffer pH 6.9	625080	pack	-	31.00
Sorensen's Buffer pH 7.0	610450	pack	-	29.00
Sorensen's Buffer pH 7.2	610460	pack	-	29.00
<u>Other Stains and Counting Fluids</u>				
Schiff's (Feulgen) Reagent	610285	500mL	-	24.00
<i>Pararosaniline - sulphurous acid</i>	610280	1L	-	35.00
Field's Stain solution A	610385	500mL	-	15.00
<i>Buffered Methylene Blue / Azur 1</i>	610380	1L	-	25.00
Field's Stain solution B	610395	500mL	-	15.00
<i>Buffered Eosin Y</i>	610390	1L	-	25.00
Methanol	610885	500mL	LQ	12.00
<i>Cell fixative, selected for Romanowsky stains</i>	610881	1L	LQ	17.00
Neutral Red (1% aqueous solution)	620225	500mL	-	18.00
	620221	1L	-	29.00
	620220	2.5L	-	50.00
	620229	5L	-	76.00
Periodic Acid (1% aqueous solution)	692035	500mL	-	33.00
	692030	1L	-	59.00
	692032	2.5L	-	141.00
Perls' solution 1	610265	500mL	-	15.00
<i>2% Potassium ferricyanide aqueous solution</i>	610260	1L	-	22.00
Perls' solution 2	610275	500mL	-	14.00
<i>2% Hydrochloric acid aqueous solution</i>	610270	1L	-	21.00
Platelet Fluid (Modified Barr's) for manual counts	610145	500mL	-	23.00
<i>0.25% Saponin in Citrate / Formalin buffer</i>	610140	1L	-	38.00

	Cat No.	Unit of Sale	★	Price £
Red Cell Fluid for manual counts	610185	500mL	-	16.00
<i>Citrate / Formalin buffer</i>	610180	1L	-	26.00
Reticulocyte Stain (NMB)	610161	100mL	-	26.00
<i>1% New Methylene Blue in Phosphate buffer</i>	610160	500mL	-	101.00
Reticulocyte Stain (BCB)	610441	100mL	-	19.00
<i>1% Brilliant Cresyl Blue in Citrate buffer</i>	610440	500mL	-	50.00
White Cell (Turck's) Fluid	610175	500mL	-	16.00
<i>2% Acetic acid aqueous solution with colourant</i>	610170	1L	-	24.00
Eosinophil Fluid	610150	500mL	-	
<i>1% Phloxine B in 50% propan-1,2-diol</i>				

Physiological Buffers

Phosphate Buffered Salines

PBS pH 7.0 (20 x concentrate) - with azide	691680	500mL	-	15.00
PBS pH 7.0 (20 x concentrate) - without preservatives	691690	500mL	-	40.00
PBS pH 7.4 (20 x concentrate) - without preservatives	610900	500mL	-	85.00
PBS pH 7.0 (ready to use) - with azide	610720	5L	-	27.00
	670120	10L	-	37.00
	670110	20L	-	69.00
PBS pH 7.2 (ready to use) - with azide	670220	10L	-	39.00

Low Ionic Strength Saline

LISS (10 x concentrate)	610500	1L	-	35.00
LISS pH 6.7 (ready to use)	610511	1L	-	14.00
	610519	5L	-	40.00
	610510	10L	-	74.00

Other Buffered Solutions

Citric Acid pH 6.7 (10x Concentrate)	642751	1L	-	14.00
Citric Acid pH 6.7 (10x Concentrate) - jerrican with tap	642755	5L	-	69.00

Immersion Oils and Mountants

Clin-Tech 'High RI' Immersion Oil	610993	30mL	-	10.00
<i>Refractive Index = 1.513 - 1.518</i>	610996	60mL	-	16.00
	610991	100mL	-	20.00
	610990	500mL	-	57.00

	Cat No.	Unit of Sale	Price £
<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	52.00
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	55.00
Carbol Fuchsin (Gram's) <i>0.05% Basic Fuchsin, 0.5% IMS, 0.225% Phenol</i>	620135	500mL -	16.00
	620131	1L -	19.00
	620130	2.5L -	32.00
Crystal Violet (Gram's) <i>0.5% aqueous solution, 10% alcohol</i>	620155	500mL LQ	15.00
	620151	1L LQ	23.00
	620150	2.5L LQ	37.00
Crystal Violet (Hucker-Conn) <i>Crystal Violet 2% oxalated in 20% alcohol</i>	620505	500mL LQ	19.00
	620501	1L LQ	30.00
	620500	2.5L LQ	56.00
Gram's Iodine <i>Iodine 0.33%, Potassium Iodide 0.66%</i>	620165	500mL -	15.00
	620160	1L -	24.00
	620162	2.5L -	47.00
Gram's Iodine (Stabilised) <i>Iodine 0.33%, Potassium Iodide 0.66% + PVP</i>	620855	500mL -	19.00
	620850	1L -	31.00
Gram's Decolouriser (95% alcohol)	620615	500mL LQ	15.00
	620611	1L LQ	23.00
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 -	19.00
	640520	1L -	30.00
	640522	2.5L -	59.00
Lugol's Iodine (Stabilised) <i>Iodine 1%, Potassium Iodide 2% + PVP</i>	620865	500mL -	22.00
	620860	1L -	33.00
Jensen's Methyl Violet <i>Methyl Violet 6B 0.5% aqueous</i>	620525	500mL -	
Neutral Red (1% aqueous solution)	620225	500mL -	18.00
	620221	1L -	29.00
	620220	2.5L -	50.00
Safranin O (1% aqueous solution)	620245	500mL -	17.00
	620241	1L -	26.00
	620240	2.5L -	43.00
	620249	5L -	77.00
Safranin O (Hucker-Conn) <i>Safranin O 0.25% in 10% alcohol</i>	620515	500mL LQ	19.00
	620511	1L LQ	30.00
	620510	2.5L LQ	52.00

Acid-fast staining

	Cat No.	Unit of Sale	Price £
<u>Kinyoun's "Cold" modified Ziehl-Neelsen Stain</u>			
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	60.00
Carbol Fuchsin (Kinyoun's) <i>Basic Fuchsin 3%, Phenol 6.7% in 16% Alcohol</i>	620605	500mL LQ	19.00
	620601	1L LQ	30.00
	620600	2.5L LQ	52.00
Lillie's Methylene Blue <i>Methylene Blue 1%, Acetic Acid 1% in 19% alcohol</i>	620725	500mL LQ	18.00
	620721	1L LQ	28.00
	620720	2.5L LQ	51.00
Acid Alcohol (3% HCl in IMS)	620585	500mL LQ	17.00
	620581	1L LQ	23.00
Acid-Acetone Alcohol <i>HCl 5.7%, Acetone 3.5%, in 70% IDA-99 A stronger formulation for more rapid decolourising</i>	620595	500mL LQ	10.00
	620591	1L LQ	16.00
<u>Classical Ziehl-Neelen staining</u>			
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	59.00
Carbol Fuchsin (Ziehl-Neelsen) <i>Basic Fuchsin 1%, Phenol 4.5% in 10% Alcohol</i>	620125	500mL LQ	18.00
	620121	1L LQ	28.00
Methylene Blue (0.5% aqueous solution)	620205	500mL -	15.00
	620201	1L -	24.00
Acid Alcohol (3% HCl in IMS)	620585	500mL LQ	17.00
	620581	1L LQ	23.00
Gabett's Methylene Blue <i>Methylene Blue 1%, Sulphuric Acid 20% in 30% alcohol</i>	620985	500mL LQ	58.00
	620981	1L LQ	112.00
Loeffler's Methylene Blue <i>Methylene Blue 0.15% in 30% alcohol</i>	620215	500mL LQ	19.00
	620211	1L LQ	30.00
Sulphuric Methylene Blue <i>Methylene Blue 0.5% in 20% Sulphuric Acid</i>	620995	500mL LQ	19.00
	620991	1L LQ	30.00
Malachite Green (0.1% aqueous solution)	620195	500mL -	15.00
	620191	1L -	24.00

	Cat No.	Unit of Sale		Price £
Acid-Acetone Alcohol	620595	500mL	LQ	10.00
<i>HCl 5.7%, Acetone 3.5%, in 70% IDA-99</i>	620591	1L	LQ	16.00
<i>A stronger formulation for more rapid decolourising</i>				
Sulphuric Acid (20% aqueous solution)	620645	500mL	LQ	16.00
	620641	1L	LQ	27.00
<u>Fluorescent stains for mycobacteria</u>				
Auramine Staining Kit	621025	kit	LQ	58.00
<i>Contains 500 mL each of Auramine O and Thiazine Red with 2 x 500 mL Decolouriser</i>				
Auramine O (Lempert's)	690135	500mL	-	20.00
<i>Auramine O 0.3% in 3% Phenol</i>	690131	1L	-	30.00
	690130	2.5L	-	46.00
Auramine O Decolouriser	690375	500mL	LQ	17.00
<i>Sodium Chloride 0.5%, Hydrochloric Acid 0.5% in 75% Alcohol</i>	690371	1L	LQ	25.00
Thiazine Red	620625	500mL	-	18.00
<i>Thiazine Red 0.05%, Magnesium Chloride 0.25%</i>	620621	1L	-	29.00
	620620	2.5L	-	50.00
Auramine O & Rhodamine B	620555	500mL	LQ	22.00
<i>Auramine O 1.2%, Rhodamine B 0.6% in 60% Glycerol / 8% Phenol</i>	620551	1L	LQ	37.00
	620550	2.5L	LQ	84.00
Auramine O & Rhodamine B Decolouriser	620565	500mL	LQ	16.00
<i>Hydrochloric Acid 0.5% in 70% Alcohol</i>	620561	1L	LQ	24.00
Potassium Permanganate	620575	500mL	LQ	16.00
<i>0.5% aqueous solution</i>	620571	1L	LQ	24.00
	620570	2.5L	LQ	38.00
<u>Spore Stains</u>				
Carbol Fuchsin (Ziehl-Neelsen)	620125	500mL	LQ	18.00
<i>Basic Fuchsin 1%, Phenol 4.5% in 10% Alcohol</i>	620120	2.5L	LQ	50.00
Ferric Chloride (30% aqueous solution)	622015	500mL	-	68.00
Malachite Green (5% aqueous solution)	690515	500mL	-	50.00
	690510	1L	-	95.00
Methylene Blue (1% aqueous solution)	622035	500mL	-	32.00
Nigrosine (1% aqueous solution)	622053	30mL	-	11.00
	622055	500mL	-	30.00

	Cat No.	Unit of Sale	Price £
Nigrosine (10% aqueous solution)	620233	30mL -	15.00
	620235	500mL -	53.00
Safranin O (0.5% aqueous solution)	622105	500mL -	23.00
Sodium Sulphite (5% aqueous solution)	622095	500mL -	
<u>Capsule Stains</u>			
Loeffler's Methylene Blue	620213	30mL LQ	10.00
	620215	500mL LQ	19.00
Safranin O (1% aqueous solution)	620243	30mL -	11.00
	620245	500mL -	17.00
<u>Viral Inclusion stains</u>			
Phloxine B 0.5% / Calcium Chloride soln	642495	500mL -	34.00
	642490	1L -	62.00
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 -	19.00
	620100	1L -	30.00
Albert's Stain B <i>Iodine 0.33%, Potassium Iodide 0.66%</i>	620115	500mL -	15.00
	620110	1L -	24.00
Crystal Violet (0.5% alcoholic solution)	692005	500mL LQ	38.00
	692000	1L LQ	70.00
Crystal Violet (5% alcoholic solution)	692025	500mL LQ	47.00
	692020	1L LQ	88.00
Lactophenol <i>40% Glycerol, 20% Phenol, 20% Lactic Acid</i>	691795	500mL -	35.00
	691791	1L -	63.00
Lactophenol Blue <i>Aniline Blue 0.075%, 40% Glycerol, 20% Phenol, 20% Lactic Acid</i>	641633	30mL LQ	12.00
	641635	500mL LQ	40.00
	641630	1L LQ	73.00
Methylene Blue (Polychromed) <i>Methylene Blue 1%, Potassium Carbonate 1%</i>	641725	500mL LQ	25.00
	641721	1L LQ	43.00
	641720	2.5L LQ	101.00
Nigrosine (10% aqueous solution)	620233	30mL -	15.00
	620235	500mL -	53.00
	620230	1L -	105.00

	Cat No.	Unit of Sale	Price £
Clin-Tech 'High RI' Immersion Oil <i>Refractive Index = 1.513 - 1.518</i>	610993	30mL -	10.00
	610996	60mL -	16.00
	610991	100mL -	20.00
	610990	500mL -	57.00
Potassium Hydroxide (30% aqueous solution)	691400	30mL -	9.00
	691405	500mL -	40.00

	Cat No.	Unit of Sale	Price £
<u>Stains for faecal parasites</u>			
<u>Romanowsky stains</u>			
Field's Stain Slide Kit	611000	kit -	38.00
Giemsa's Stain	610255	500mL LQ	20.00
<u>Modified Ziehl-Neelsen stains</u>			
Carbol Fuchsin (Kinyoun's)	620605	500mL LQ	19.00
Malachite Green (5% aqueous solution)	690515	500mL -	50.00
Methylene Blue (0.5% aqueous solution)	620205	500mL -	15.00
Acid Alcohol (3% HCl in IMS)	620585	500mL LQ	17.00
<u>Modified Trichrome Stains</u>			
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 -	48.00
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 -	66.00
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 -	106.00
<u>Phenol Auramine stain</u>			
Auramine O (Lempert's)	690135	500mL -	20.00
Auramine O Decolouriser	690375	500mL LQ	17.00
Thiazine Red	620625	500mL -	18.00
Potassium Permanganate	621055	500mL LQ	
<u>Stool Fixative, Preservative and Concentration Fluids</u>			
Formalin PBS	621245	500mL -	17.00
<i>1.5% formalin in Phosphate Buffered Saline</i>	621241	1L -	25.00
	621240	2.5L -	50.00
SAF (Sodium Acetate Formalin)	621235	500mL -	40.00
<i>Formalin 4% in pH 4.2 Sodium acetate / acetic acid buffer</i>	621231	1L -	60.00
	621230	2.5L -	107.00

	Cat No.	Unit of Sale	Price £
<u>Fluorescent stains for <i>Trichomonas vaginalis</i></u>			
<i>Acridine Orange is recommended as a rapid method for routine screening of female genital tract material.</i>			
Acridine Orange 0.01% pH 3.5-4.0 working solution	620542	250mL -	12.00
<i>Can be used as a rapid method for screening for <i>Trichomonas vaginalis</i></i>	620540	1L -	28.00
Acridine Differentiating Fluid	620745	500mL -	17.00
<i>Sodium Chloride 0.8% in 2% alcohol</i>	620740	1L -	27.00
Acridine phosphate buffered saline pH 7.2	620755	500mL -	17.00
<i>Holding solution</i>	620750	1L -	27.00

	Cat No.	Unit of Sale	Price £
<u>Staining Solutions</u>			
Aceto-Carmine (Schneider)	642435	500mL LQ	64.00
<i>Carmine 0.5% in 45% acetic acid</i>	642430	1L LQ	98.00
Acetic Orcein (La Cour)	642445	500mL LQ	132.00
<i>Orcein 1% in 45% acetic acid</i>	642440	1L LQ	259.00
Acid Fuchsin (1% aqueous solution)	640105	500mL -	25.00
	640100	1L -	36.00
Masson's Acid Fuchsin	640625	500mL -	19.00
<i>Acid Fuchsin 1% in 1% acetic acid</i>	640620	1L -	32.00
Alcian Blue 0.3%	640125	500mL -	34.00
<i>0.3% in 3% acetic acid</i>	640120	1L -	47.00
Alcian Blue (1% in 3% acetic acid)	642475	500mL -	45.00
<i>1% in 3% acetic acid</i>	642470	1L -	82.00
Ammoniacal Silver Nitrate (2-part; Tollen's Reagent)	620681	100mL LQ	59.00
<i>1% silver nitrate, 0.625% ammonium hydroxide, 0.075M sodium hydroxide when reconstituted</i>	620685	500mL LQ	118.00
Masson's Aniline Blue	640185	500mL -	36.00
<i>Aniline Blue 2.5% in 2.5% acetic acid</i>	640180	1L -	53.00
Aniline Blue - Orange G (Azan)	640195	500mL -	38.00
<i>Aniline Blue 0.5%, Orange G 2% in 8% acetic acid</i>	640190	1L -	56.00
Aniline Blue - Orange G (Mallory's)	640205	500mL -	38.00
<i>Aniline Blue 0.5%, Orange G 2% in 1% phosphotungstic acid</i>	640200	1L -	68.00
Basic Fuchsin (1% alcoholic solution)	640235	500mL LQ	20.00
	640230	1L LQ	34.00
Carazzi's Haematoxylin (single strength)	642305	500mL -	21.00
<i>Haematoxylin 0.1%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642300	1L -	33.00
Carazzi's Haematoxylin (double strength)	642315	500mL -	29.00
<i>Haematoxylin 0.2%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642310	1L -	43.00
Carbol Fuchsin (Ziehl-Neelsen)	620125	500mL LQ	18.00
<i>Basic Fuchsin 1%, Phenol 4.5% in 10% Alcohol</i>	620121	1L LQ	28.00
Carbol Fuchsin (Kinyoun's)	620605	500mL LQ	19.00
<i>Basic Fuchsin 3%, Phenol 6.7% in 16% Alcohol</i>	620601	1L LQ	30.00

	Cat No.	Unit of Sale	Price £
Celestine Blue (Picro-Mallory)	640305	500mL -	61.00
<i>Celestine blue 0.5g, ammonium iron sulphate 5g, water 100mL, glycerol 14mL</i>	640300	1L -	118.00
Congo Red (1% aqueous solution)	640325	500mL -	17.00
<i>1% aqueous solution</i>	640320	1L -	27.00
Congo Red stock	640335	500mL LQ	25.00
<i>Saturated dye and sodium chloride in 80% alcohol.</i>	640330	1L LQ	36.00
Crystal Violet (Gram's)	620155	500mL LQ	15.00
<i>0.5% aqueous solution, 10% alcohol</i>	620150	2.5L LQ	37.00
Crystal Violet (Hucker-Conn)	620505	500mL LQ	19.00
<i>Crystal Violet 2% oxalated in 20% alcohol</i>	620500	2.5L LQ	56.00
Crystal Violet (5% alcoholic solution)	692025	500mL LQ	47.00
	692020	1L LQ	88.00
Ehrlich's Haematoxylin	640445	500mL LQ	28.00
<i>Haematoxylin 0.67% in 32% alcohol, 32% glycerol, 32% water and 3% acetic acid</i>	640441	1L LQ	44.00
	640440	2.5L LQ	103.00
Eosin Y (1% alcoholic solution)	640375	500mL LQ	17.00
	640370	1L LQ	27.00
	640372	2.5L DG	
Eosin Y (1% aqueous solution)	640385	500mL -	17.00
	640381	1L -	23.00
	640380	2.5L -	37.00
Eosin Y (5% aqueous solution)	692015	500mL -	28.00
	692010	1L -	41.00
Fouchet's Reagent	631033	30mL LQ	12.00
<i>25% TCA / FeCl3 aqueous solution</i>	631031	100mL LQ	26.00
	631030	500mL LQ	110.00
Gill's Haematoxylin (single strength)	642005	500mL -	22.00
<i>Haematoxylin 0.2%, Aluminium Sulphate 1.76%, Acetic acid 2% in 25% ethanediol</i>	642001	1L -	33.00
	642000	2.5L -	59.00
Gill's Haematoxylin (double strength)	642375	500mL -	23.00
<i>Haematoxylin 0.4%, Aluminium Sulphate 3.52%, Acetic acid 4% in 25% ethanediol</i>	642371	1L -	35.00
	642370	2.5L -	79.00
Gill's Haematoxylin (triple strength)	642385	500mL -	24.00
<i>Haematoxylin 0.6%, Aluminium Sulphate 5.28%, Acetic acid 6% in 25% ethanediol</i>	642381	1L -	40.00
	642380	2.5L -	94.00

	Cat No.	Unit of Sale	Price £
Guard's Fast Green	641615	500mL LQ	43.00
<i>Fast Green FCF 0.5%, Phosphotungstic acid 0.3%, Acetic acid 10% in 70% alcohol</i>	641610	1L LQ	82.00
Hart's Resorcin-Fuchsin Elastin Stain	640345	500mL LQ	35.00
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 1%, 72% alcohol</i>	640340	1L LQ	70.00
Harris's acidified Haematoxylin (traditional)	640455	500mL -	22.00
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640451	1L -	35.00
	640450	2.5L -	78.00
	640459	5L -	154.00
Harris's Haematoxylin (traditional, unacidified)	641625	500mL -	22.00
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	641621	1L -	33.00
	641620	2.5L -	74.00
	641629	5L -	141.00
Harris's acidified Haematoxylin (mercury free)	640565	500mL -	24.00
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640561	1L -	40.00
	640560	2.5L -	93.00
	640569	5L -	178.00
Harris's Haematoxylin (mercury free, unacidified)	640575	500mL -	24.00
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	640571	1L -	39.00
	640570	2.5L -	91.00
	640579	5L -	174.00
Harris's Haematoxylin (modified & stabilised)	642365	500mL -	28.00
<i>Haematoxylin 0.75%, with Sodium Iodate, Potassium Aluminium Sulphate, in 25% ethanediol</i>	642361	1L -	51.00
	642360	2.5L -	120.00
Heidenhain's solution 1	640465	500mL -	19.00
<i>Ammonium iron sulphate 5% aqueous solution</i>	640460	1L -	33.00
Heidenhain's solution 2	640475	500mL LQ	24.00
<i>Haematoxylin 0.5% in 10% alcohol</i>	640470	1L LQ	42.00
Herxheimer's Sudan III	640845	500mL LQ	57.00
<i>Sudan III 0.1% in 35% alcohol / 50% acetone</i>	640840	1L LQ	106.00
Herxheimer's Sudan IV	642515	500mL LQ	49.00
<i>Sudan IV 0.1% in 50% alcohol / 50% acetone</i>	642510	1L LQ	93.00
Gram's Iodine	620165	500mL -	15.00
<i>Iodine 0.33%, Potassium Iodide 0.66%</i>	620160	1L -	24.00
	620162	2.5L -	47.00
	620169	5L -	62.00
Gram's Iodine (Stabilised)	620855	500mL -	19.00
<i>Iodine 0.33%, Potassium Iodide 0.66% + PVP</i>	620850	1L -	31.00

	Cat No.	Unit of Sale	Price £
Lugol's Iodine	640525	500mL -	19.00
<i>Iodine 1%, Potassium Iodide 2%</i>	640520	1L -	30.00
	640522	2.5L -	59.00
	640529	5L -	78.00
Lugol's Iodine (Stabilised)	620865	500mL -	22.00
<i>Iodine 1%, Potassium Iodide 2% + PVP</i>	620860	1L -	33.00
Lactophenol Blue	641635	500mL LQ	40.00
<i>Aniline Blue 0.075%, 40% Glycerol, 20% Phenol, 20% Lactic Acid</i>	641630	1L LQ	73.00
Lillie's Methylene Blue	620725	500mL LQ	18.00
<i>Methylene Blue 1%, Acetic Acid 1% in 19% alcohol</i>	620720	2.5L LQ	51.00
Loeffler's Methylene Blue	620215	500mL LQ	19.00
<i>Methylene Blue 0.15% in 30% alcohol</i>	620210	2.5L LQ	52.00
Malachite Green (0.1% aqueous solution)	620195	500mL -	15.00
	620190	2.5L -	39.00
#NAME?	640485	500mL -	36.00
<i>Haematein 0.1% in 2% phosphotungstic acid solution</i>	640480	1L -	65.00
Aniline Blue - Orange G (Mallory's)	640205	500mL -	38.00
<i>Aniline Blue 0.5%, Orange G 2% in 1% phosphotungstic acid</i>	640200	1L -	68.00
Masson's Acid Fuchsin	640625	500mL -	19.00
<i>Acid Fuchsin 1% in 1% acetic acid</i>	640620	1L -	32.00
Masson's Aniline Blue	640185	500mL -	36.00
<i>Aniline Blue 2.5% in 2.5% acetic acid</i>	640180	1L -	53.00
Masson's Light Green	640615	500mL -	28.00
<i>Light Green 2% in 2% acetic acid</i>	640610	1L -	53.00
Masson's Ponceau 2R	640775	500mL -	34.00
<i>Ponceau 2R 0.7%, Acid Fuchsin 0.3% in 1% acetic acid</i>	640770	1L -	65.00
Masson's Ponceau 2R (ready-to-use)	641775	500mL -	25.00
<i>Ponceau 2R 0.06%, Acid Fuchsin 0.03%, Acetic Acid 0.18%</i>	641770	1L -	40.00
Masson-Goldner Solution A	640790	1L LQ	67.00
<i>0.5% Acid Fuchsin in 50% Acetic Acid</i>			
Masson-Goldner Solution B	640800	1L LQ	76.00
<i>0.5% Ponceau Xylidine in 50% Acetic Acid</i>			

	Cat No.	Unit of Sale	Price £
Mayer's Carmalum	640295	500mL -	58.00
<i>Precipitates of Victoria Blue, New Fuchsin, Crystal Violet, Resorcin, Dextrin and Ferric Chloride; in 2%</i>	640290	1L -	94.00
Mayer's Haemalum	640405	500mL -	24.00
<i>Haematoxylin 0.1%, with Citric acid / Potassium Aluminium Sulphate / Chloral hydrate</i>	640401	1L -	36.00
	640400	2.5L -	64.00
	640409	5L -	121.00
Mayer's Mucihaematein	640645	500mL LQ	61.00
<i>Haematoxylin 0.2% with Sodium Iodate, 0.1% Aluminium Chloride in 14% alcohol</i>	640640	1L LQ	116.00
Methyl Green (1% aqueous solution)	641705	500mL -	46.00
	641700	1L -	87.00
Methylene Blue (0.5% alcoholic solution)	641715	500mL LQ	44.00
	641710	1L LQ	82.00
Methylene Blue (0.5% aqueous solution)	620205	500mL -	15.00
	620200	2.5L -	40.00
Lillie's Methylene Blue	620725	500mL LQ	18.00
<i>Methylene Blue 1%, Acetic Acid 1% in 19% alcohol</i>	620720	2.5L LQ	51.00
Loeffler's Methylene Blue	620215	500mL LQ	19.00
<i>Methylene Blue 0.15% in 30% alcohol</i>	620211	1L LQ	30.00
Methylene Blue (Polychromed)	641725	500mL LQ	25.00
<i>Methylene Blue 1%, Potassium Carbonate 1%</i>	641721	1L LQ	43.00
	641720	2.5L LQ	101.00
Miller's Elastin Stain	642015	500mL LQ	84.00
<i>Precipitates of Victoria Blue, New Fuchsin, Crystal Violet, Resorcin, Dextrin and Ferric Chloride; in 2% Hydrochloric acid / 95% alcohol</i>	642010	1L LQ	157.00
Mucicarmine (Southgate's)	641735	500mL LQ	57.00
<i>Carmine 0.1%, Aluminium Hydroxide 1%, Aluminium Chloride 0.5% in 50% alcohol</i>	641730	1L LQ	85.00
Mayer's Mucihaematein	640645	500mL LQ	61.00
<i>Haematoxylin 0.2% with Sodium Iodate, 0.1% Aluminium Chloride in 14% alcohol</i>	640640	1L LQ	116.00
Neutral Red (1% alcoholic solution)	640655	500mL LQ	22.00
	640650	1L LQ	38.00
Neutral Red (1% aqueous solution)	620225	500mL -	18.00
	620220	2.5L -	50.00

	Cat No.	Unit of Sale	Price £
Nuclear Fast Red (Kernechtrot) <i>Nuclear Fast Red 0.1% in 5% Aluminium Sulphate</i>	642425	500mL -	61.00
Oil Red O Stock (Lillie & Ashburn) <i>Saturated in isopropanol</i>	642335 642330	500mL LQ 1L LQ	43.00 67.00
Oil Red O (0.5% in isopropanol)	642665 642660	500mL LQ 1L LQ	35.00 64.00
Papanicolaou Orange G <i>Orange G 0.5%, Tungstophosphoric acid 0.015% in 95% alcohol</i>	640725 640721	500mL LQ 1L LQ	20.00 29.00
Papanicolaou EA 36 <i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640695 640691	500mL LQ 1L LQ	20.00 32.00
Papanicolaou EA 50 <i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640705 640701	500mL LQ 1L LQ	20.00 32.00
Papanicolaou EA 65 <i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640715 640711	500mL LQ 1L LQ	22.00 31.00
Perls' solution 1 <i>2% Potassium ferricyanide aqueous solution</i>	610265 610260	500mL - 1L -	15.00 22.00
Perls' solution 2 <i>2% Hydrochloric acid aqueous solution</i>	610275 610270	500mL - 1L -	14.00 21.00
Periodic Acid (1% aqueous solution)	692035 692030 692032	500mL - 1L - 2.5L -	33.00 59.00 141.00
Picro-Sirius Red solution <i>Sirius Red 0.1% in saturated Picric Acid</i>	640745 640740	500mL - 1L -	33.00 59.00
Methylene Blue (Polychromed) <i>Methylene Blue 1%, Potassium Carbonate 1%</i>	641725 641721	500mL LQ 1L LQ	25.00 43.00
Masson's Ponceau 2R <i>Ponceau 2R 0.7%, Acid Fuchsin 0.3% in 1% acetic acid</i>	640775 640770	500mL - 1L -	34.00 65.00
Masson's Ponceau 2R (ready-to-use)	641775 641770	500mL - 1L -	25.00 40.00
Safranin O (1% alcoholic solution)	640785 640780	500mL LQ 1L LQ	43.00 81.00

	Cat No.	Unit of Sale	Price £
Safranin O (1% aqueous solution)	620245	500mL -	17.00
	620241	1L -	26.00
Safranin O (0.5% aqueous solution)	622105	500mL -	23.00
Schiff's (Feulgen) Reagent <i>Pararosaniline - sulphurous acid</i>	610285	500mL -	24.00
	610280	1L -	35.00
Schmorl's solution 1 <i>Ferric chloride 3% aqueous solution</i>	640815	500mL -	21.00
	640810	1L -	36.00
Schmorl's solution 2 <i>Potassium ferricyanide 1% aqueous solution</i>	640825	500mL -	18.00
	640820	1L -	30.00
Sheridan's Elastin Stain <i>Precipitates of Crystal Violet, Resorcin, Dextrin, Ferric Chloride; in 2% HCl, 95% alcohol</i>	640355	500mL LQ	38.00
	640350	1L LQ	71.00
Shikata's Orcein <i>Orcein 1% in 70% acidified alcohol</i>	642485	500mL LQ	98.00
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	29.00
	641471	1L LQ	45.00
	641470	2.5L LQ	92.00
Mucicarmine (Southgate's) <i>Carmine 0.1%, Aluminium Hydroxide 1%, Aluminium Chloride 0.5% in 50% alcohol</i>	641735	500mL LQ	57.00
	641730	1L LQ	85.00
Sudan III (0.5% in 70% alcohol)	640835	500mL LQ	51.00
	640830	1L LQ	95.00
Herxheimer's Sudan III <i>Sudan III 0.1% in 35% alcohol / 50% acetone</i>	640845	500mL LQ	57.00
	640840	1L LQ	106.00
Sudan IV (saturated in 70% alcohol)	642505	500mL LQ	47.00
	642500	1L LQ	89.00
Herxheimer's Sudan IV <i>Sudan IV 0.1% in 50% alcohol / 50% acetone</i>	642515	500mL LQ	49.00
	642510	1L LQ	93.00
Sudan Black B (0.5% in 70% alcohol)	641745	500mL LQ	36.00
	641740	1L LQ	66.00
Sudan Black B (saturated in 70% alcohol)	641765	500mL LQ	60.00
	641760	1L LQ	114.00
Thionine (1% aqueous solution)	640855	500mL -	176.00
	640850	1L -	348.00

	Cat No.	Unit of Sale	Price £
Ammoniacal Silver Nitrate (2-part; Tollen's Reagent)	620681	100mL LQ	59.00
<i>1% silver nitrate, 0.625% ammonium hydroxide, 0.075M sodium hydroxide when reconstituted</i>	620685	500mL LQ	118.00
Toluidine Blue (1% aqueous solution)	640865	500mL -	24.00
	640860	1L -	38.00
Toluidine Blue (1% in 50% isopropanol)	642625	500mL LQ	47.00
	642620	1L LQ	87.00
Toluidine Blue (1% in 1% sodium tetraborate)	642635	500mL -	37.00
	642630	1L -	68.00
Twort's Stain (Ollett's modification)	640875	500mL LQ	24.00
<i>Neutral Red 0.18%, Fast Green 0.02% in alcohol</i>	640870	1L LQ	42.00
Van Gieson Stain	640895	500mL -	18.00
<i>Picric acid 0.6%, Acid Fuchsin 0.8% aqueous solution</i>	640890	1L -	30.00
	640892	2.5L -	57.00
Verhoeff's Elastin Stain solution 1	641425	500mL LQ	84.00
<i>Haematoxylin 5% in alcohol</i>	641420	1L LQ	161.00
Verhoeff's Elastin Stain solution 2	641435	500mL -	30.00
<i>10% Ferric Chloride aqueous solution</i>	641430	1L -	54.00
Verhoeff's Elastin Stain solution 3	641445	500mL -	19.00
<i>Iodine 1%, Potassium Iodide 2%</i>	641440	1L -	30.00
Verhoeff's Differentiating Fluid	641455	500mL -	36.00
<i>2% Ferric Chloride aqueous solution</i>	641450	1L -	67.00
Weigert's Solution 1	640495	500mL LQ	29.00
<i>Haematoxylin 1% in alcohol</i>	640490	1L LQ	45.00
Weigert's Solution 2	640505	500mL -	16.00
<i>Ferric Chloride 1.2% in 1% Hydrochloric acid</i>	640500	1L -	24.00
	640502	2.5L -	43.00
Weigert's Resorcin-Fuchsin Elastin Stain	640365	500mL LQ	41.00
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 2%, 95% alcohol</i>	640360	1L LQ	75.00

Haematoxylin

Haematoxylin Stock 10%	642410	250mL LQ	79.00
Carazzi's Haematoxylin (single strength)	642305	500mL -	21.00
<i>Haematoxylin 0.1%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642300	1L -	33.00

	Cat No.	Unit of Sale	Price £
Carazzi's Haematoxylin (double strength)	642315	500mL -	29.00
<i>Haematoxylin 0.2%, Potassium Aluminium Sulphate 5% in 25% Glycerol</i>	642310	#NAME? ####	#NAME?
Ehrlich's Haematoxylin	640445	500mL LQ	28.00
<i>Haematoxylin 0.67% in 32% alcohol, 32% glycerol, 32% water and 3% acetic acid</i>	640441	1L LQ	44.00
	640440	2.5L LQ	103.00
Gill's Haematoxylin (single strength)	642005	500mL -	22.00
<i>Haematoxylin 0.2%, Aluminium Sulphate 1.76%, Acetic acid 2% in 25% ethanediol</i>	642001	1L -	33.00
	642000	2.5L -	59.00
Gill's Haematoxylin (double strength)	642375	500mL -	23.00
<i>Haematoxylin 0.4%, Aluminium Sulphate 3.52%, Acetic acid 4% in 25% ethanediol</i>	642371	1L -	35.00
	642370	2.5L -	79.00
Gill's Haematoxylin (triple strength)	642385	500mL -	24.00
<i>Haematoxylin 0.6%, Aluminium Sulphate 5.28%, Acetic acid 6% in 25% ethanediol</i>	642381	1L -	40.00
	642380	2.5L -	94.00
Harris's acidified Haematoxylin (traditional)	640455	500mL -	22.00
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640451	1L -	35.00
	640450	2.5L -	78.00
	640459	5L -	154.00
Harris's Haematoxylin (traditional, unacidified)	641625	500mL -	22.00
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	641621	#NAME? ####	#NAME?
	641620	#NAME? ####	#NAME?
	641629	#NAME? ####	#NAME?
Harris's Haematoxylin (modified & stabilised)	642365	500mL -	28.00
<i>Haematoxylin 0.75%, with Sodium Iodate, Potassium Aluminium Sulphate, in 25% ethanediol</i>	642361	1L -	51.00
	642360	2.5L -	120.00
Harris's acidified Haematoxylin (mercury free)	640565	500mL -	24.00
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640561	1L -	40.00
	640560	2.5L -	93.00
	640569	5L -	178.00
Harris's Haematoxylin (mercury free, unacidified)	640575	500mL -	24.00
<i>Haematoxylin 0.68%, with Sodium Iodate, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	640571	1L -	39.00
	640570	2.5L -	91.00
	640579	5L -	174.00
Heidenhain's solution 1	640465	500mL -	19.00
<i>Ammonium iron sulphate 5% aqueous solution</i>	640460	1L -	33.00
Heidenhain's solution 2	640475	500mL LQ	24.00
<i>Haematoxylin 0.5% in 10% alcohol</i>	640470	1L LQ	42.00
Mallory's PTAH	640485	500mL -	36.00
<i>Haematein 0.1% in 2% phosphotungstic acid solution</i>	640480	1L -	65.00

	Cat No.	Unit of Sale	Price £
Mayer's Haemalum	640405	500mL -	24.00
<i>Haematoxylin 0.1%, with Citric acid / Potassium Aluminium Sulphate / Chloral hydrate</i>	640401	1L -	36.00
	640400	2.5L -	64.00
	640409	5L -	121.00
Weigert's Solution 1	640495	500mL LQ	29.00
<i>Haematoxylin 1% in alcohol</i>	640490	1L LQ	45.00
Weigert's Solution 2	640505	500mL -	16.00
<i>Ferric Chloride 1.2% in 1% Hydrochloric acid</i>	640500	1L -	24.00
	640502	2.5L -	43.00
<u>Elastin stains</u>			
Hart's Resorcin-Fuchsin Elastin Stain	640345	500mL LQ	35.00
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 1%, 72% alcohol</i>	640340	1L LQ	70.00
Miller's Elastin Stain	642015	500mL LQ	84.00
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 1%, 72% alcohol</i>	642010	1L LQ	157.00
Sheridan's Elastin Stain	640355	500mL LQ	38.00
<i>Precipitates of Crystal Violet, Resorcin, Dextrin, Ferric Chloride; in 2% HCl, 95% alcohol</i>	640350	1L LQ	71.00
Weigert's Resorcin-Fuchsin Elastin Stain	640365	500mL LQ	41.00
<i>Precipitates of Fuchsin, Resorcin, Ferric Chloride; in Hydrochloric acid 2%, 95% alcohol</i>	640360	1L LQ	75.00
<u>Verhoeff's Elastin Stain method</u>			
Verhoeff's Elastin Stain solution 1	641425	500mL LQ	84.00
<i>Haematoxylin 5% in alcohol</i>	641420	1L LQ	161.00
Verhoeff's Elastin Stain solution 2	641435	500mL -	30.00
<i>10% Ferric Chloride aqueous solution</i>	641430	1L -	54.00
Verhoeff's Elastin Stain solution 3	641445	500mL -	19.00
<i>Iodine 1%, Potassium Iodide 2%</i>	641440	1L -	30.00
Verhoeff's Differentiating Fluid	641455	500mL -	36.00
<i>2% Ferric Chloride aqueous solution</i>	641450	1L -	67.00
Van Gieson Stain	640895	500mL -	18.00
<i>Picric acid 0.6%, Acid Fuchsin 0.8% aqueous solution</i>	640890	1L -	30.00

	Cat No.	Unit of Sale	Price £
<u>Fixatives</u>			
Bouin's Fluid (standard)	640965	500mL -	18.00
<i>15:5:1 Picric acid (sat.): Formalin: Acetic Acid</i>	640961	1L -	30.00
	640960	5L -	126.00
	640962	10L -	240.00
Bouin's Fluid (modified)	641965	500mL -	20.00
<i>20:5:1 Picric acid (sat.): Formalin: Acetic Acid</i>	641961	1L -	34.00
	641960	5L -	148.00
	641962	10L -	282.00
Burckhardt Fixative	641265	500mL LQ	15.00
<i>33% Formalin, saturated Calcium Carbonate, sucrose; pH buffered in 65% Methanol</i>	641261	1L LQ	25.00
Carnoy's Fluid	642391	1L LQ	38.00
<i>Alcohol 60%, Chloroform 30%, Acetic acid 10%</i>			
Cyto-Fixative	640990	30mL LQ	7.00
<i>PEG 4000 0.5%, Acetic acid 3% in 95% alcohol</i>	640995	50mL LQ	10.00
	640991	125mL LQ	13.00
	640999	1L LQ	55.00
Davidson's Fixative	641135	500mL LQ	12.00
<i>Formalin 25%, Alcohol 37.5%, Acetic Acid 12.5%</i>	641131	1L LQ	21.00
Formol Saline	641801	1L -	14.00
<i>Formalin 10% in 0.85% saline</i>	641800	5L -	47.00
	641809	20L -	182.00
Neutral Formalin	641061	1L -	14.00
<i>Formalin 10% in pH 7.0 Phosphate buffer</i>	641060	5L -	48.00
	641069	20L -	190.00
Neutral Formalin Concentrate	640971	1L -	31.00
<i>5 x concentrate of product 64106x</i>	640970	5L -	131.00
	640979	20L -	518.00
Ruge's Fluid	641071	1L -	
<i>Formalin 20% in 1% Acetic acid</i>	641070	5L -	
Sacomanno's Fixative	641990	30mL LQ	9.00
<i>0.2% Carbowax in 50% alcohol</i>	641995	50mL LQ	13.00
	641991	125mL LQ	21.00
	641999	1L LQ	115.00

	Cat No.	Unit of Sale	Price £
<u>Mounting Media</u>			
Neutral Mounting Medium non toxic (DPX)	610311	100mL LQ	16.00
<i>A non-toxic alternative to the traditional DPX</i>	610310	500mL LQ	44.00
Egg Albumen	641183	30mL -	8.00
<i>Egg Albumen 3.5% in 50% Glycerol</i>	641181	100mL -	13.00
	641182	250mL -	24.00
	641180	500mL -	45.00
<u>Decalcifying Fluids</u>			
Buffered EDTA (12.5%, pH 7.0)	640901	1L -	31.00
	640900	5L -	115.00
Buffered EDTA (0.5M, pH 7.4)	641901	1L -	62.00
	641900	2.5L -	135.00
Formic Acid (5% aqueous solution)	640911	1L LQ	17.00
	640910	5L LQ	64.00
Kristensen's Decalcifying Fluid	641125	500mL LQ	18.00
<i>Sodium Formate 3.4% in 15% Formic Acid</i>	641121	1L LQ	30.00
Nitric Acid 10%	640951	1L LQ	18.00
<i>Urea stabilised</i>			
<u>Other reagents</u>			
Acid Alcohol (1% HCl in 70% alcohol)	642351	1L LQ	22.00
Acetic Acid (1% aqueous solution)	640535	500mL -	15.00
Acetic Acid (2% aqueous solution)	640541	100mL -	9.00
Gold Chloride, yellow, dry powder	642650	1g -	398.00
<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 -	382.00
<i>0.2% aqueous solution</i>	641210	1L -	682.00
<i>NOTE these prices are subject to change at short notice</i>			
Oxalic Acid (5% aqueous solution)	641235	500mL -	33.00
	641231	1L -	60.00
	641230	2.5L -	143.00
Oxalic Acid (10% aqueous solution)	641325	500mL -	35.00
	641321	1L -	64.00
	641320	2.5L -	152.00

	Cat No.	Unit of Sale	Price £
Phospho-tungstic and -molybdic Acid, 2.5% each <i>Aqueous solution of 2.5% Phosphotungstic acid and 2.5% Phosphomolybdic acid</i>	640515	500mL LQ	48.00
Clin-Tech 'High RI' Immersion Oil <i>Refractive Index = 1.513 - 1.518</i>	610993	30mL -	10.00
	610996	60mL -	16.00
	610991	100mL -	20.00
	610990	500mL -	57.00
AFA Fixative <i>70% IDA-99, 10% Acetic Acid, 20% Formalin</i>	641275	500mL LQ	10.00
	641271	1L LQ	17.00
Silver Nitrate AR	642600	25g -	122.00
	642601	100g -	462.00
Silver Nitrate (10% aqueous solution)	641291	100mL LQ	51.00
	641295	500mL LQ	214.00
	641290	1L LQ	410.00
Sodium Hydroxide (1% aqueous solution)	691525	500mL -	9.00
	691521	1L -	12.00
	691520	19L -	99.00
Sodium Thiosulphate (5% aqueous solution)	641311	1L -	14.00
	641310	2.5L -	24.00
	641319	5L -	38.00

	Cat No.	Unit of Sale	Price £
<u>Sperm Vitality</u>			
Eosin Y (0.5% in 0.9% Saline)	625013	30mL -	10.00
	625015	500mL -	28.00
	625010	1L -	51.00
Eosin Y (1% aqueous solution)	625023	30mL -	10.00
	625025	500mL -	17.00
	625020	1L -	23.00
Nigrosine (10% aqueous solution)	625033	30mL -	15.00
	625035	500mL -	53.00
	625030	1L -	105.00
<u>Sperm Morphology</u>			
<u>Diluents for total spermatazoa counts</u>			
Spermatozoa Diluent (colourless) <i>Sodium Hydrogen Carbonate 5%, Formalin 2% aqueous solution</i>	625105	500mL -	23.00
	625101	1L -	34.00
	625100	2.5L -	52.00
Spermatozoa Diluent (Trypan Blue) <i>Sodium Hydrogen Carbonate 5%, Formalin 2%, Trypan Blue 0.025% aqueous solution</i>	625135	500mL -	24.00
	625131	1L -	35.00
	625130	2.5L -	55.00
<u>Giemsa stain method</u>			
Giemsa's Stain <i>0.6% Giemsa stain in 50% Methanol / 50% Glycerol</i>	610255	500mL LQ	20.00
	610251	1L LQ	32.00
	610250	2.5L LQ	67.00
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 -	31.00
<u>Shorr stain method</u>			
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	29.00
	641471	1L LQ	45.00
	641470	2.5L LQ	92.00
Harris's Haematoxylin (traditional, unacidified) <i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, in 4.5% alcohol</i>	641625	500mL -	22.00
	641621	1L -	33.00
	641620	2.5L -	74.00
Sorensen's Buffer pH 6.9	625080	pack -	31.00
Ammonium Alcohol <i>3% ammonia in 75% alcohol</i>	625115	500mL LQ	25.00
	625111	1L LQ	38.00

	Cat No.	Unit of Sale	Price £
<u>Papanicolaou stain method</u>			
Papanicolaou EA 50	640705	500mL LQ	20.00
<i>A blend of Eosin, Light Green, Fast Green, Bismark Brown; with PTA, in Acetic acid, 95% alcohol</i>	640701	1L LQ	32.00
Papanicolaou Orange G	640725	500mL LQ	20.00
<i>Orange G 0.5%, Tungstophosphoric acid 0.015% in 95% alcohol</i>	640721	1L LQ	29.00
Harris's acidified Haematoxylin (traditional)	640455	500mL -	22.00
<i>Haematoxylin 0.45%, with Mercuric oxide, Potassium Aluminium Sulphate, acetic acid in 4.5% alcohol</i>	640451	1L -	35.00
	640450	2.5L -	78.00
Scott's Tapwater Substitute	641281	1L -	13.00
<i>Magnesium Sulphate 2%, Sodium Hydrogen Carbonate 0.35%</i>	641280	2.5L -	20.00
	641289	5L -	34.00
<u>Bryan-Leishman method</u>			
Leishman's Stain	610225	500mL LQ	16.00
	610221	1L LQ	25.00
Sorensen's Buffer pH 6.9	625080	pack -	31.00
<i>Supplied in concentrated liquid form. Dilute 5 mL to 1 Litre - each pack contains 5 x 25 mL.</i>			

	Alternative names	Colour Index	Cat No.	Unit of Sale	Price £
Acid Fuchsin	Acid Violet 19, Acid Magenta	CI 42685	800550	25g	35.00
Acridine Orange	Basic Orange 14	CI 46005	800100	25g	60.00
			800105	50g	111.00
Alcian Blue 8GX	Ingrain Blue 1	CI 74240	800120	25g	168.00
Aniline Blue water soluble	Acid Blue 93, China Blue, Cotton Blue	CI 42780	800170	25g	38.00
			800171	100g	97.00
Auramine O	Basic Yellow 2	CI 41000	800200	25g	31.00
			800201	100g	85.00
Azocarmine B	Acid Red 103	CI 50090	800210	10g	215.00
Azocarmine G	Acid Red 101	CI 50085	800220	10g	215.00
Basic Fuchsin	Basic Violet 14, Magenta 1	CI 42510	800560	25g	20.00
			800561	100g	63.00
Biebrich Scarlet	Acid Red 66	CI 26905	800270	25g	31.00
Bismark Brown R	Basic Brown 4, Vesuvin	CI 21010	800280	25g	
Brilliant Cresyl Blue		CI 51010	800290	25g	98.00
Brilliant Green	Basic Green 1	CI 42040	800300	25g	38.00
Carmine	Natural Red 4	CI 75470	800320	25g	157.00
Carminic Acid		CI 75470	800310	25g	204.00
Celestine Blue	Mordant Blue 14	CI 51050	800331	10g	117.00
			800330	25g	235.00
Chlorantine Fast Red 5B	Sirius Red 4B, Direct Red 81	CI 28160	800360	25g	
Chlorantine Fast Red 7BLN	Sirius Red F3B, Direct Red 80	CI 35780	801151	10g	39.00
			801150	25g	76.00
Chromotrope 2R	Acid Red 29, Fast Fuchsin G	CI 16570	800370	25g	53.00
Congo Red	Direct Red 28	CI 22120	800390	25g	46.00
Coomassie Brilliant Blue G250	Acid Blue 90	CI 42655	801180	25g	57.00
Cresyl Violet Acetate	Cresyl (Fast) Violet		801210	10g	146.00
Crystal Violet	Basic Violet 3	CI 42555	800420	25g	19.00
			800421	100g	63.00
Eosin B	Acid Red 91	CI 45400	800440	25g	38.00
Eosin Y	Acid Red 87	CI 45380	800450	25g	23.00
			800451	100g	70.00

	Alternative names	Colour Index	Cat No.	Unit of Sale	Price £
Erythrosin B	Acid Red 51	CI 45430	801190	25g	38.00
Ethyl Green	Methyl Green 'Crystal Violet Free'	CI 42590	800730	25g	203.00
Fast Green FCF	Food Green 3	CI 42053	800510	25g	75.00
Field's Stain A	(Buffered Azure 1 & Methylene		800530	25g	38.00
			800531	100g	112.00
Field's Stain B	(Buffered Eosin)		800540	25g	38.00
			800541	100g	112.00
Acid Fuchsin	Acid Violet 19, Acid Magenta	CI 42685	800550	25g	35.00
Basic Fuchsin	Basic Violet 14, Magenta 1	CI 42510	800560	25g	20.00
			800561	100g	63.00
Giemsa's Stain			800590	25g	47.00
			800591	100g	139.00
Haematein			800610	10g	75.00
Haematoxylin	Natural Black 1	CI 75290	800620	25g	76.00
			800621	100g	286.00
Jenner's Stain			800660	25g	46.00
			800661	100g	134.00
Leishman's Stain			800670	25g	46.00
			800671	100g	134.00
Light Green SF	Acid Green 5	CI 42095	800680	25g	61.00
			800681	100g	178.00
Malachite Green	Basic Green 4	CI 42000	800350	25g	20.00
			800351	100g	57.00
May-Grunwald Stain			800720	25g	46.00
			800721	100g	134.00
Methyl Blue	Acid Blue 93	CI 42780	800340	25g	38.00
Methylene Blue	Basic Blue 9	CI 52015	800750	25g	23.00
			800751	100g	61.00
Methylene Green	Basic Green 5	CI 52020	800780	10g	46.00
Neutral Red	Basic Red 5	CI 50040	800810	25g	61.00
			800811	100g	170.00
New Fuchsin	Basic Violet 2	CI 42520	801220	25g	67.00
New Methylene Blue	Basic Blue 24	CI 52030	801500	25g	335.00
Nigrosine water soluble	Acid Black 2	CI 50420	800830	25g	24.00
Nuclear Fast Red	Kernechtrot	CI 60760	801240	25g	443.00

	Alternative names	Colour Index	Cat No.	Unit of Sale	Price £
Oil Red O		CI 26125	800861	10g	24.00
	Solvent Red 27, Sudan Red 5B		800860	25g	46.00
Orange G	Acid Orange 10	CI 16230	800870	25g	24.00
			800871	100g	68.00
Orcein (synthetic)	Natural Red 28, Citrus Red 2		800880	10g	146.00
Pararosaniline Chloride	Basic Red 9 (suitable for Feulgen)	CI 42500	801250	25g	92.00
			801251	100g	327.00
Phloxine B	Acid Red 92	CI 45410	800900	25g	88.00
Ponceau 2R	Ponceau (de) Xylidine, Acid	CI 16150	801370	25g	112.00
Ponceau S	(suitable for electrophoresis)	CI 27195	800920	10g	56.00
Pyronin B		CI 45010	801290	5g	85.00
Rhodamine B	Basic Violet 10	CI 45170	800930	25g	29.00
Safranin O	Basic Red 2	CI 50240	800400	25g	46.00
			800401	100g	134.00
Sudan III	Solvent Red 23	CI 26100	800970	25g	52.00
Sudan IV	Solvent Red 24	CI 26105	800980	25g	52.00
Sudan Black B	Solvent Black 3	CI 26150	801160	25g	53.00
Thiazine Red	Direct Red 45	CI 14780	801000	25g	92.00
Toluidine Blue	Basic Blue 17	CI 52040	801030	25g	75.00
Trypan Blue	Direct Blue 14	CI 23850	801270	25g	88.00
Victoria Blue B	Basic Blue 26	CI 44045	801040	25g	86.00
Wright's Stain	Eosin / Methylene blue		801340	25g	38.00
			801341	100g	136.00

Other dry stains we can

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		

	Alternative names	Colour Index	Cat No.	Unit of Sale	Price £
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 B	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	Price £
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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 <i>Round flexible PVC bottle, white dropper cap</i>	670430	item	4.00
60 mL dropper bottle <i>Round flexible PE bottle, white "Oil Can" cap</i>	670460	item	4.00

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 <i>Use with 2.5 / 5L UN-spec Jerricans</i>	670210	item	23.00
51mm Aeroflow Tap for 10L jerrican <i>Use with 10L 'polytainer' container</i>	670400	item	20.00
51mm Spanner for 10L jerrican <i>Use with 10L 'polytainer' container</i>	670410	item	15.00
61mm Aeroflow Tap for 20L jerrican <i>Use with 20L 'polytainer' container</i>	670300	item	20.00
61mm Spanner for 20L jerrican <i>Use with 20L 'polytainer' container</i>	670310	item	15.00

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