



Equipment, Consumables and Services for your Histology and Cytology workflows

Great offers
available on
brands such as:

AnatoPath 
Customer Focussed, Quality Assured.

LIEBHERR
Quality. Design. Innovation.

 **precipoint**

 **Simport**

 **TRAJAN**

medline
scientific

Inspired Solutions for your Laboratory

Introduction



 deltalab



 JEIO TECH

Medline Scientific has been a major supplier for the NHS, PHE and private healthcare organisations for over 25 years.

We support medical research and scientific innovation through the provision of high-quality equipment, consumables and services.

With our comprehensive product portfolio and a tailored approach, we strive to meet the requirements of each and every customer.

We offer a complete range of equipment, instrumentation, consumables and services for your histology and cytology workflows. Everything you need to prepare, preserve, cut, stain and view.

For further information or to request a quotation, please contact us:

Tel: 01865 400321

Email: enquiries@medlinescientific.com

Accessioning/Cut Up

Specimen Collection	3
Biopsy Handling	3
Decalcifier	3

Accessioning/Processing

Fixative	3
----------	---

Cut Up

Equipment	4
Cassettes	4-6
Dissection	7
Tissue Marking Dye	8

Processing

Equipment	9
Air Purification	9

Processing/Staining

Solvents	9
Alcohol	9

Embedding

Embedding Accessories	10
Histology Wax	10

Embedding/Microtomy

Cleaning	11
Equipment	11

Microtomy

Tissue Softener	11
Equipment	12
Slides	13
Coverslips	14
Microtome Oil	14
Microtome Blades	14
Accessories	14
Equipment	15
Microscopes	16, 17 & 19
Microscope Cameras	18
Slide Scanners	20

Storage

Refrigeration	21
---------------	----

Microtomy/Cryotomy

Freeze Spray	22
--------------	----

Cut Up/Microtomy

Accessories	22
-------------	----

Coverslipping

Mounting Media	22
----------------	----

Cryotomy

Cryotomy Mounting Media	23
Cryostat Disinfectant	23
Cryostat Oil	23

Staining

Equipment	24
Primary Stains	24
Special Staining Kits	25
Staining	25
Staining Accessories	26

Archiving

Archiving Cabinets	27
Transport	27

Cytology

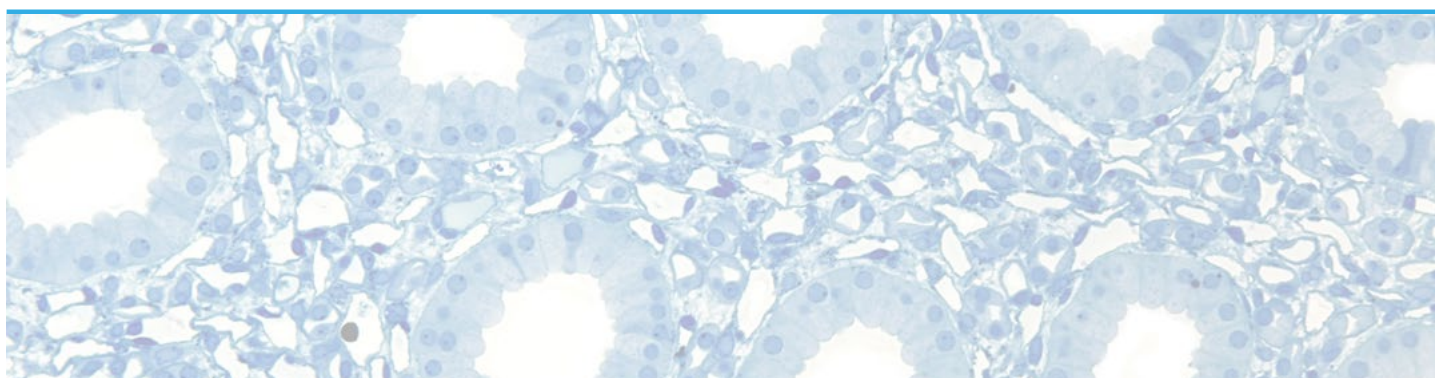
Cytology Fixative	28
-------------------	----

IHC

Antibodies: PRAME, IVD Approved	28
---------------------------------	----



Accessioning / Cut Up			
Product type	Part number	Description	Pack
Specimen Collection	241010	Snap top bucket and lid, 250ml, white	PK 100
	241011	Snap top bucket and lid, 500ml, white	PK 100
	241013	Snap top bucket and lid, 1000ml, white	PK 100
	222802	Snap top bucket and lid, 2500ml, white	PK 50
	222804	Snap top bucket and lid, 5000ml, white	PK 30
	222805	Snap top bucket and lid, 10 Litre, white	PK 20
	222806	Snap top bucket and lid, 20 Litre, white	PK 10
Biopsy Handling	CSP/1/5/901.500	Biopsy pad, blue	PK 500
	CSP/1/8/901.5000	Biopsy pad, black	PK 5000
	CSP/1/0/910.1000	Biopsy bag 30mm x 45mm	PK 1000
	CSP/1/0/911.1000	Biopsy bag 45mm x 60mm	PK 1000
	CSP/1/0/912.1000	Biopsy bag 73mm x 75mm	PK 1000
Decalcifier	COH/7/0/002.1	AnatoPath APDM mild decalcifier	1 x 1 Litre



Accessioning / Processing			
Product type	Part number	Description	Pack
Fixative	COH/7/0/001.5	AnatoPath 4% formaldehyde solution buffered (10% NBF - Neutral Buffered Formalin)	1 x 5 Litre



Cut Up			
Product type	Part number	Description	Pack
Equipment	ESP/3/0/020.1	Autopsy saw with extractor system Designed to give maximum performance whilst reducing user fatigue. Easy to manoeuvre and use with lightweight hand piece. Low noise and low voltage for user safety. High ingress protection rating. Starter pack includes: 64mm circular blade, 64mm circular plaster blade, 76mm circular blade, 51mm segmented blade, paper filter, fabric filter and HEPA micro filter.	Each
Cassettes	CSP/1/1/010.750	Double depth 'Mega' cassette, white	PK 750
	CSP/1/1/020.200	'Super Mega' cassette, white	PK 200
	APP/1/0/001.15	Stainless steel cassette lid	PK 15
	MD4802	Simport M480 embedding cassette, white, without lid.*	PK 1500
	MD4802T	Simport M480 embedding cassette, white, stacked taped, without lid.*	PK 2000

Cut Up			
Product type	Part number	Description	Pack
Cassettes	MD4803	Simport M480 embedding cassette, pink, without lid.*	PK 1500
	MD4803T	Simport M480 embedding cassette, pink, stacked taped, without lid.*	PK 2000
	MD4804	Simport M480 embedding cassette, green, without lid.*	PK 1500
	MD4804T	Simport M480 embedding cassette, green, stacked taped, without lid.*	PK 2000
	MD4805	Simport M480 embedding cassette, yellow, without lid.*	PK 1500
	MD4805T	Simport M480 embedding cassette, yellow, stacked taped, without lid.*	PK 2000
	MD4806	Simport M480 embedding cassette, blue, without lid.*	PK 1500
	MD4806T	Simport M480 embedding cassette, blue, stacked taped.*	PK 2000
	MD4807	Simport M480 embedding cassette, peach, without lid.*	PK 1500
	MD4807T	Simport M480 embedding cassette, peach, stacked taped.*	PK 2000
	MD4808	Simport M480 embedding cassette, tan, without lid.*	PK 1500
	MD4808T	Simport M480 embedding cassette, tan, stacked taped, without lid	PK 2000
	MD4809	Simport M480 embedding cassette, grey, without lid.*	PK 1500
	MD4809T	Simport M480 embedding cassette, grey, stacked taped, without lid.*	PK 2000
	MD4810	Simport M480 embedding cassette, lilac, without lid.*	PK 1500
	MD4810T	Simport M480 embedding cassette, lilac, stacked taped, without lid.*	PK 2000
	MD48011	Simport M480 embedding cassette, orange, without lid.*	PK 1500
	MD48011T	Simport M480 embedding cassette, orange, stacked taped, without lid.*	PK 2000
	MD48012	Simport M480 embedding cassette, aqua, without lid.*	PK 1500
	MD48012T	Simport M480 embedding cassette, aqua, stacked taped, without lid.*	PK 2000
	MD481	*Metal lid for M480 cassettes	PK 25
	MD4922	Simport M492 embedding cassette, white, pre-attached lid	PK 1500
	MD4922T	Simport M492 embedding cassette, white, pre-attached lid, stacked taped	PK 2000

Cut Up			
Product type	Part number	Description	Pack
Cassettes	MD4922T	Simport M492 embedding cassette, white, pre-attached lid, stacked taped	PK 2000
	MD4923	Simport M492 embedding cassette, pre-attached lid, pink	PK 1500
	MD4923T	Simport M492 embedding cassette, pink, pre-attached lid, stacked taped	PK 2000
	MD4924	Simport M492 embedding cassette, green, pre-attached lid	PK 1500
	MD4924T	Simport M492 embedding cassette, green, pre-attached lid, stacked taped	PK 2000
	MD4925	Simport M492 embedding cassette, yellow, pre-attached lid	PK 1500
	MD4925T	Simport M492 embedding cassette, yellow, pre-attached lid, stacked taped	PK 2000
	MD4926	Simport M492 embedding cassette, blue, pre-attached lid	PK 1500
	MD4926T	Simport M492 embedding cassette, blue, pre-attached lid, stacked taped	PK 2000
	MD4927	Simport M492 embedding cassette, peach, pre-attached lid	PK 1500
	MD4927T	Simport M492 embedding cassette, peach, pre-attached lid, stacked taped	PK 2000
	MD4928	Simport M492 embedding cassette, tan, pre-attached lid	PK 1500
	MD4928T	Simport M492 embedding cassette, tan, pre-attached lid stacked taped	PK 2000
	MD4929	Simport M492 embedding cassette, grey, pre-attached lid	PK 1500
	MD4929T	Simport M492 embedding cassette, grey, pre-attached lid, stacked taped	PK 2000
	MD49210	Simport M492 embedding cassette, lilac, pre-attached lid	PK 1500
	MD49210T	Simport M492 embedding cassette, lilac, pre-attached lid, stacked taped	PK 2000
	MD49211	Simport M492 embedding cassette, orange, pre-attached lid	PK 1500
	MD49211T	Simport M492 embedding cassette, orange, pre-attached lid, stacked taped	PK 2000
	MD49212	Simport M492 embedding cassette, aqua, pre-attached lid	PK 1500
MD49212T	Simport M492 embedding cassette, aqua, pre-attached lid, stacked taped	PK 2000	



Cut Up			
Product type	Part number	Description	Pack
Dissection	CSP/18/5/001.25	Formalin neutralising pads, 203mm x 254mm	PK 25
	CSP/18/5/002.25	Formalin neutralising pads, 406mm x 508mm	PK 25
	CPP/18/1/001.1	Dissect board, 300 x 230mm, white*, 12mm thick	PK 1
	CPP/18/1/002.1	Dissect board, 460 x 300mm, white*, 12mm thick	PK 1
	CPP/18/1/003.1	Dissect board, 600 x 460mm, white*, 12mm thick	PK 1
	CPP/18/1/011.1	Dissect board, 300 x 230mm, white*, 25mm thick	PK 1
	CPP/18/1/012.1	Dissect board, 460 x 300mm, white*, 25mm thick	PK 1
	CPP/18/1/013.1	Dissect board, 600 x 460mm, white*, 25mm thick	PK 1
	CSP/18/0/001.20	Single use dissection board, 21x15cm	PK 20
	CSP/18/0/002.20	Single use dissection board, 30x21cm	PK 20
	CSP/18/0/003.20	Single use dissection board, 42x30cm	PK 20
	APP/18/0/001.1	Steel mesh glove, small (Size 8)	1 Pair
	APP/18/0/002.1	Steel mesh glove, medium (Size 9)	1 Pair
	APP/18/0/003.1	Steel mesh glove, large (Size 10)	1 Pair

*Also available in yellow, green, blue and red.



**Save on
Tissue
Marking Dyes**

Tissue Marking Dye

Provides distinctive and permanent colours that do not 'bleed' into surrounding tissue or wash out during tissue processing. No pre- or post-treatment steps required before or after application. Completely organic and atoxic making dyes suitable for use in theatres at tissue source, and in the laboratory.

Cut Up			
Product type	Part number	Description	Pack
Tissue Marking Dye	CSP/7/10/001.240	One step tissue marking dye - orange	1 x 240ml
	CSP/7/10/001.30	One step tissue marking dye - orange	1 x 30ml
	CSP/7/2/001.240	One step tissue marking dye - yellow	1 x 240ml
	CSP/7/2/001.30	One step tissue marking dye - yellow	1 x 30ml
	CSP/7/3/001.240	One step tissue marking dye - green	1 x 240ml
	CSP/7/3/001.30	One step tissue marking dye - green	1 x 30ml
	CSP/7/5/001.240	One step tissue marking dye - blue	1 x 240ml
	CSP/7/5/001.30	One step tissue marking dye - blue	1 x 30ml
	CSP/7/7/001.240	One step tissue marking dye - purple	1 x 240ml
	CSP/7/7/001.30	One step tissue marking dye - purple	1 x 30ml
	CSP/7/8/001.240	One step tissue marking dye - black	1 x 240ml
	CSP/7/8/001.30	One step tissue marking dye - black	1 x 30ml
	CSP/7/9/001.240	One step tissue marking dye - red	1 x 240ml
	CSP/7/9/001.30	One step tissue marking dye - red	1 x 30ml

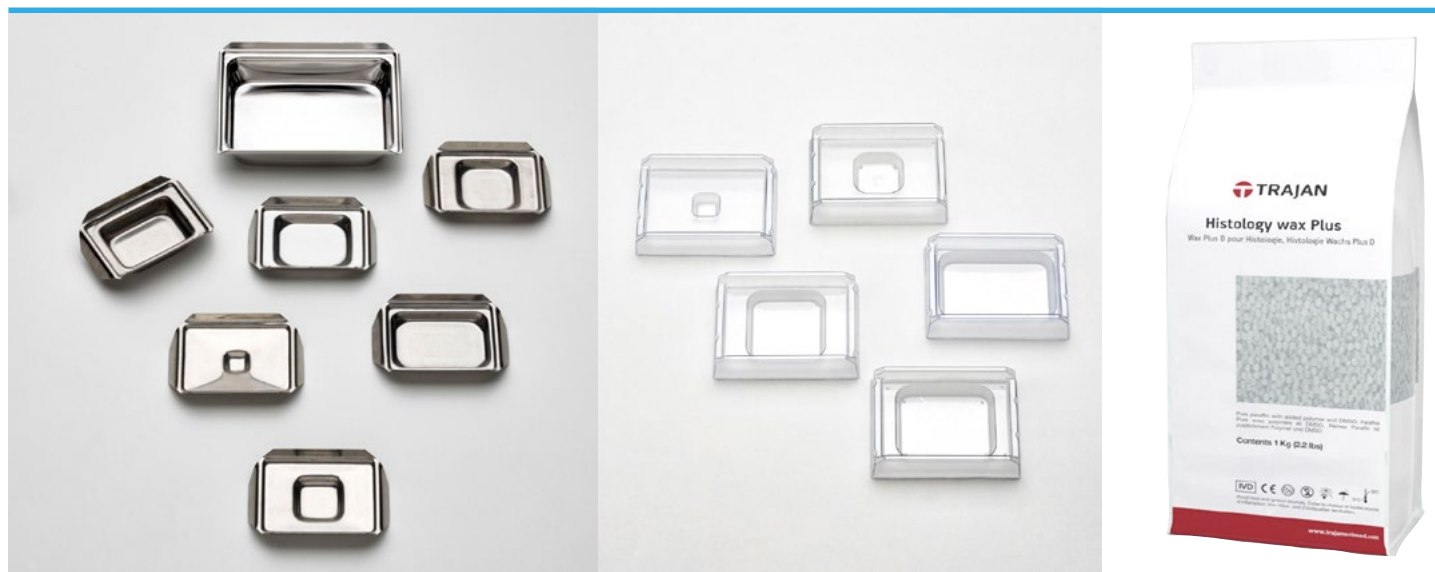


Processing			
Product type	Part number	Description	Pack
Equipment	ESP/3/0/001.1	<p>Histology wax dispenser, 8 litre capacity</p> <p>Microprocessor-driven thermostatic control ensures consistent on demand delivery of molten wax. Heated base plate ensures wax in the collection receptacle does not solidify.</p> <ul style="list-style-type: none"> • Dimensions: 450 x 370 x 540mm • Temperature range: +20°C to +70°C 	Each

Processing			
Product type	Part number	Description	Pack
Air Purification	ESP/3/0/100.1	<p>NCCO 1702 Air purification system</p> <p>Free standing air purification unit which uses NCCO (Nano Confined Catalytic Oxidation) technology for the purification of air, and five-part filter for: the removal of dust; neutralising of bacteria and viruses; decomposition of VOCs (Volatile Organic Compounds) such as Formaldehyde and Xylene.</p> <ul style="list-style-type: none"> • Dimensions: 420 x 210 x 574mm 	Each

Processing / Staining			
Product type	Part number	Description	Pack
Solvents	COH/10/001.5	Xylene, histology grade	1 x 5 Litre
	COH/10/0/002.5	Xy-Free Xylene-free clearing agent	1 x 5 Litre
Alcohol	COH/9/0/001.5	Isopropyl alcohol	1 x 5 Litre
	COH/9/0/070.5	70% IDA	1 x 5 Litre
	COH/9/0/090.5	90% IDA	1 x 5 Litre
	COH/9/0/099.5	99% IDA	1 x 5 Litre
	COH/9/0/100.5	Methanol	1 x 5 Litre

Embedding



Embedding			
Product type	Part number	Description	Pack
Embedding Accessory	APP/4/0/001.10	Stainless steel base mould, 10 x 10 x 5mm	PK 10
	APP/4/0/002.10	Stainless steel base mould, 24 x 24 x 5mm	PK 10
	APP/4/0/003.10	Stainless steel base mould, 30 x 24 x 6mm	PK 10
	APP/4/0/004.10	Stainless steel base mould, 37 x 24 x 6mm	PK 10
	APP/4/0/005.6	Stainless steel double depth 'Mega' base mould, 33 x 24 x 12mm	PK 6
	APP/4/0/006.10	Stainless steel 'Super Mega' base mould, 65 x 45 x 12mm	PK 10
	CSP/4/0/101.1500	Disposable embedding mould, 7x7x5 mm	PK 1500
	CSP/4/0/102.1500	Disposable embedding mould, 15x15x5 mm	PK 1500
	CSP/4/0/103.1500	Disposable embedding mould, 24x24x5 mm	PK 1500
	CSP/4/0/104.1500	Disposable embedding mould, 30x24x5 mm	PK 1500
	CSP/4/0/105.1500	Disposable embedding mould, 37x24x5 mm	PK 1500
Histology Wax	TJ4810025	Trajan histology wax Plus: Paraffin wax supplemented with plasticising polymers (1kg bags)	PK 8

Embedding / Microtomy | Microtomy

Embedding / Microtomy			
Product type	Part number	Description	Pack
Cleaning	CSP/19/0/011.100	Wax repelling/cleaning spray	1 x 100 ml

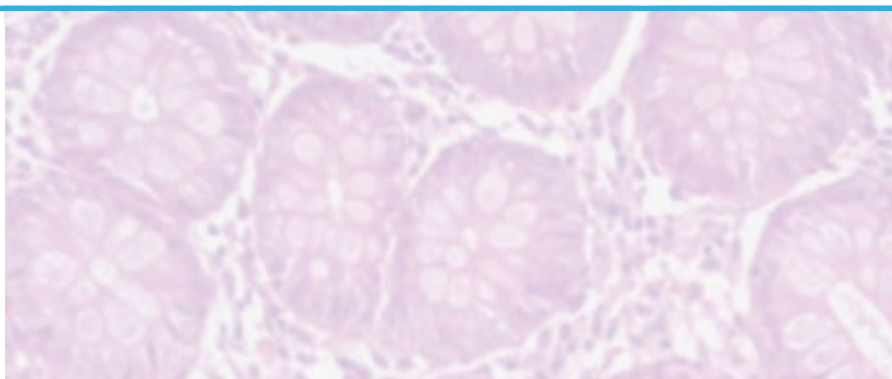


Embedding / Microtomy			
Product type	Part number	Description	Pack
Equipment	ESP/3/0/011.1	<p>Cold Plate, stand alone</p> <p>Offers a small footprint, yet high capacity working area. Fast freezing eco-compressor means instrument reaches working temperature quickly. Easy to clean.</p> <ul style="list-style-type: none"> • Dimensions: 410 x 605 x 385mm • Temperature: -10°C 	Each
Equipment	ESP/3/0/012.1	<p>High capacity cold plate with lid</p> <p>The sunken cooling area can be covered with plexiglass lid (supplied), creating a cooling chamber for maximum effectiveness. Cooling chamber capacity: up to 300 blocks can be stored after embedding; ready for sectioning.</p> <ul style="list-style-type: none"> • Dimensions: 410 x 605 x 385mm • Temperature: -10°C 	Each

Microtomy			
Product type	Part number	Description	Pack
Tissue Softener	CPH/7/0/004.1	Tissue softener	1 x 25 ml



Microtomy			
Product type	Part number	Description	Pack
Equipment	ESP/3/0/007.1	<p>High Capacity Histology Oven</p> <p>Supplied with two removable shelves that can be placed in six different positions for maximum flexibility. Temperature can be set and stored on the LED display. Microprocessor ensures consistent temperature. Natural ventilation. Capacity: 19 Litres.</p> <ul style="list-style-type: none"> External dimensions: 480 x 380 x 315mm Internal dimensions: 300 x 300 x 215mm Temperature range: 20°C - 100°C 	Each
Equipment	ESP/3/0/017.1	<p>High Capacity Histology Oven, Fan Assisted</p> <p>Supplied with two removable shelves and debris collecting tray. Programmable on/off operation for maximum efficiency. Fan assisted to ensure all items are exposed to consistent temperature. Capacity: 53 Litres.</p> <ul style="list-style-type: none"> External dimensions: 490 x 340 x 610mm Internal dimensions: 410 x 300 x 430mm Temperature range: 20°C - 70°C 	Each



Microtomy			
Product type	Part number	Description	Pack
Slides	CSP/2/0/001.2000	Double frost microscope slide, ground 90° edge, square corner	PK 2000
	CSP/2/1/001.2000	Printer compatible, white top microscope slide, ground 90° edge, square corner	PK 2000
	CSP/2/1/002.2000	Printer compatible, white top microscope slide, ground 90° edge, clipped corner	PK 2000
	TJ471042241	Trajan microslide, Series 1 Advanced Adhesive ground edge 90°, white	PK 72
	TJ472042491	Trajan Premium microscope slides Series 2 Adhesive, 76x26mm, white (large frost 20mm)	PK 100
	TJ472042492	Trajan Premium microscope slides Series 2 Adhesive, 76x26mm, yellow (large frost 20mm)	PK 100
	TJ472042493	Trajan Premium microscope slides Series 2 Adhesive, 76x26mm, pink (large frost 20mm)	PK 100
	TJ472042494	Trajan Premium microscope slides Series 2 Adhesive, 76x26mm, blue (large frost 20mm)	PK 100
	TJ472042495	Trajan Premium microscope slides Series 2 Adhesive, 76x26mm, green (large frost 20mm)	PK 100
	TJ473042491	Trajan Premium microscope slides Series 3 Adhesive, 76x26mm, white (large frost 20mm)	PK 100
	TJ473042492	Trajan Premium microscope slides Series 3 Adhesive, 76x26mm, yellow (large frost 20mm)	PK 100
	TJ473042493	Trajan Premium microscope slides Series 3 Adhesive, 76x26mm, pink (large frost 20mm)	PK 100
	TJ473042494	Trajan Premium microscope slides Series 3 Adhesive, 76x26mm, blue (large frost 20mm)	PK 100
	TJ473042495	Trajan Premium microscope slides Series 3 Adhesive, 76x26mm, green (large frost 20mm)	PK 100
	CSP/2/0/010.100	Large format 76x52mm slide, frosted on 2 ends	PK 100
	CSP/2/0/011.100	Large format adhesive 76x52mm slide, frosted on 2 ends	PK 100

Microtomy

Microtomy			
Product type	Part number	Description	Pack
Coverslips	CSP/2/0/801.1000	Coverslips, 24x50mm, #1 thickness	PK 1000
	CSP/2/0/802.1000	Coverslips, 24x60mm, #1 thickness	PK 1000
	CSP/2/0/901.1000	Coverslips, 24x50mm, #1.5 thickness	PK 1000
	CSP/2/0/902.1000	Coverslips, 24x60mm, #1.5 thickness	PK 1000



Microtomy			
Product type	Part number	Description	Pack
Microtome Oil	CSP/5/0/001.100	Microtome lubricating oil	1 x 100ml
Microtome Blades	TJ4810050	Trajan Premium microtome blades - low profile (50-blade dispenser)	PK 50
	TJ4810051	Trajan Premium Microtome blades - high profile (50-blade dispenser)	PK 50
Accessory	CSP/19/0/002.1	Slide etching pen with diamond tip and aluminium handle	PK 1



Off-site bio-repository service

Increase your storage capacity without impacting your workspace. Our bio-repository facility offers secure storage with constant environmental and temperature monitoring.

- Store your samples in our fully-calibrated ULT freezers
- Site one or more of your ULTs at our secure facility
- Licenced by Human Tissue Authority

Contact us to discuss your requirements:
enquiries@medlinescientific.com



Microtomy			
Product type	Part number	Description	Pack
Equipment	ESP/3/0/014.1	<p>Slide Drying Hot Plate, slim line</p> <p>Easy to clean anodised flat heated working surface enables more consistent heat transfer, compared to wires or racks. Digital temperature controller allows consistent temperature to be set and maintained.</p> <ul style="list-style-type: none"> • Dimensions: 150 x 380 x 100mm • Temperature range: +20°C to +90°C 	Each
	ESP/3/0/015.1	<p>Section mounting bath and slide dryer with Pyrex bowl</p> <p>Combines section mounting and slide drying in a single instrument with a small footprint giving better space utilisation. The Pyrex section bath is removable for easy filling/emptying. Flat slide dryer for improved consistent heat transfer, compared to wires or racks. Both processes have their own temperature control to allow user optimisation.</p> <ul style="list-style-type: none"> • Overall dimensions: 350 x 365 x 155mm • Slide dryer capacity: 24 slides 	Each
	ESP/3/0/006.1	<p>Histology Section Mounting Water Bath</p> <p>Low rim ensures sections can be floated and lifted comfortably. Black anodised coating makes section visibility easier. Internal insulation ensures constant temperature. Lid included.</p> <ul style="list-style-type: none"> • Temperature range: +30°C to +80°C • Dimensions (ø x H): 345 x 100mm 	Each
	ESP/3/0/300.1	<p>Microtome Bench</p> <p>Microtome bench with integrated hotplate, cold plate, water bath (with removable bowl) and lighting. Ergonomically designed for user comfort.</p> <ul style="list-style-type: none"> • Dimensions: 1500 x 800 x 1775mm • Work surface height: 900mm • Power requirements: 230V 	Each



Ceti Magnum Microscopes

All featuring:

- Widefield 10X FN20mm eyepiece with dioptre adjustment
- Bright white LED illumination with intensity control
- Quintuple, reversed nosepiece
- Full Kohler illumination

Microtomy			
Product type	Part number	Description	Pack
Microscopes	2629.0000M	Ceti Magnum-B Binocular Compound Microscope With 4x, 10x, 40x and 100x Infinity Corrected Plan Achromatic Objectives. Suitable for brightfield applications.	Each
	2729.0000M	Ceti Magnum-T Trinocular Compound Microscope As above, but with photo port, inclined at 30°.	Each
	2638.0000M	Ceti Magnum Binocular Compound Microscope With 10x, 20x, 40x and 100x Phase Contrast Objectives. Biological microscope ideal for routine use in general QC conditions and routine examinations of slide mounted samples.	Each
	2738.0000M	Ceti Magnum-PH Trinocular Compound Microscope With 4x, 10x, 40x and 100x (oil) Phase Contrast Infinity Corrected Plan Achromatic Objectives. Suitable for both brightfield and phase contrast applications. Photo port, inclined at 30°.	Each

**Savings available
on the
Ceti Vulcan!**



Microtomy			
Product type	Part number	Description	Pack
Microscopes	3200.9300LED	<p>Ceti Vulcan Motorised LED Compound Microscope With 4x, 10x, 20x, 40x, 100x (oil) Infinity Corrected N-Plan Achromatic Objectives. Motorised biological microscope designed to allow users to benefit from safe and comfortable observations of their specimens with superb quality.</p> <ul style="list-style-type: none"> • 10x / 22mm, super widefield with dioptre adjustment on both eyepieces • Ergonomic tilting trinocular with photo port, adjustable from 0 to 35° • Motorised nosepiece • Automatic illumination system with auto intensity control on each objective 	Each



Microtomy			
Product type	Part number	Description	Pack
Microscope Cameras	9556.5600M	<p>Ceti 5MP Digi-Pad Microscope Tablet Camera with 9.7" screen</p> <p>High-definition 9.7" colour LCD touch screen. Equipped with software that allows the user to preview an image, set the white balance, and capture images and videos as well as having measurement and annotation capabilities.</p> <ul style="list-style-type: none"> • Integrated C-Mount fitting • 1024 x 768 colour LCD touch screen 	Each
	9558.0005	<p>Ceti WFHD5C 5MP Microscope Camera with SD Card</p> <p>All-in-one (HDMI + WiFi + SD Card) C-mount camera with a highly sensitive Sony CMOS sensor, simultaneous HDMI & WiFi output, mouse control, and built-in image capture and video recording to an SD card. PC, Linux and MAC IOS software is included. Can be used with optional 11.6" monitor.</p>	Each
	9556.5800M	<p>Ceti 11.6" HD Monitor for WFHD5C Camera</p> <p>Features a Panasonic IPS LCD (Super TFT) to guarantee a wide viewing angle and high resolution. The LCD panel has true 1080P resolution, a high contrast ratio (up to 1000:1), LED backlight with 50,000 hours long life time and an 11.6" active area.</p>	Each

CX43 Upright microscope

The CX43 is a compact routine microscope that is versatile enough for all clinical microscopy tasks. The UIS2 optics give excellent flat images and the adjustment-free illumination system ensures consistent image quality and increases in work efficiency. The small foot print and upgrade options make the CX43 an excellent choice for routine clinical environments.

- Pre-set Kohler illumination for adjustment free, optimal image quality
- Uniform illumination with consistent colour temperature at any brightness level
- Easily upgradeable for polarised light, phase contrast and fluorescence sample observation, as well as digital imaging
- Long life time LED illumination (60,000 hr) with low power consumption for reduced running costs

BX43 Upright microscope

The BX43 is a modular clinical microscope ideal for every clinical application. The true colour LED illumination is designed specifically for clinical samples such as H&E stained tissue. The BX43 is a fully flexible system that can be configured to meet the optical and ergonomic requirements of any clinical laboratory.

- True colour LED illumination optimised for pathology applications
- Olympus UIS2 objectives give excellent optical performance for flat images
- Light Intensity Manager sets correct light level for each magnification, reducing eye fatigue and improving work efficiency
- Fully modular system allowing future flexibility for observation methods and digital imaging
- 20,000 hour LED life time with low power consumption for reduced running costs

OLYMPUS

Your Vision, Our Future



CX43 Upright binocular microscope for brightfield sample observation with 4x, 10x, 20x and 40x magnification objectives.



BX43 Upright binocular microscope for brightfield sample observation with 4x, 10x, 20x and 40x magnification objectives.

M8 – Microscope and scanner

With the M8, you can digitise your microscopic workflow. The M8 serves both, as a microscope and a scanner. It allows you to directly work on your samples via real-time scanning. You can perform various analyses, and scan your slides for documentation and future viewing. Sharing your slides and working remotely is easy.

Benefits:

- Quickly digitise samples
- Access samples from anywhere at anytime
- Instantly navigate across slides with real-time scanning
- View and annotate samples live; share and discuss with colleagues all over the world
- Cloud and image analysis
- Easy-to-use design and easy-to-clean horizontal stage

O8 – Oil Microscope and scanner

The unique solution for oil immersion whole slide scanning, real-time scanning and general digital microscopy. Having access to whole slide digital images helps users to simplify and standardise their work, thereby increasing efficiency and quality. Accelerate and digitise your workflow with the O8.

Benefits:

- Best-in-class solution for oil immersion scanning
- Whole slide imaging with 100x oil objective
- Access samples from anywhere at anytime
- Instantly navigate across slides with real-time scanning
- Easy-to-use design and easy-to-clean horizontal stage
- Cloud and image analysis



Contact us to discuss your application:
enquiries@medlinescientific.com



Storage			
Product type	Part number	Description	Pack
Refrigeration	LIEBLGUEX1500	Liebherr LGUex 1500 MediLine Spark-free freezer Laboratory under bench freezer (139L) with static cooling and spark-free (ATEX 95 rated) interior, designed especially for storing explosive and highly flammable substances. Dimensions: HxWxD 820 x 601 x 618mm.	Each
	LECLSFC263UK	LEC LSFC263UK Spark-free fridge-freezer Laboratory fridge-freezer (263L) with advanced controller, audible alarms and an anti-microbial powder coated handle. Dimensions: HxWxD 1680x 540 x 600mm.	Each
	LECLSFSR158UK	LEC LSFSR158UK Spark-free fridge Laboratory under bench fridge features a digital controller, spark free interior, a lockable door and audible and visual temperature alarms. Dimensions: HxWxD 850 x 595 x 660mm.	Each



Stirling Ultracold ULT freezers

With innovative compressor-free technology, the SU780XLE (780L) ULT freezer offers secure, reliable and energy-efficient storage.

- Free-piston Stirling engine technology
- Uses 70-75% less energy than standard cascade compressor-based ULTs
- Largest storage capacity per m² of floor space

Also available: SU105UE (105L) compact under bench and ULT25NEU (25L) portable models.

Contact us to find out more:

enquiries@medlinescientific.com or [click to visit product page](#)



Microtomy / Cryotomy

Product type	Part number	Description	Pack
Freeze spray	CSP/20/0/002.12	Cryospray	12 x 150ml



Cut Up / Microtomy

Product type	Part number	Description	Pack
Accessory	CSP/19/0/001.1	Slide and cassette marking pen	PK 1

Coverslipping

Product type	Part number	Description	Pack
Mounting Media	COH/11/0/001.05	PX mounting media	1 x 500ml
	COH/11/0/001.1	PX mounting media	1 x 1 Litre
	COH/11/0/002.05	DPX mounting media	1 x 500ml
	COH/11/0/002.1	DPX mounting media	1 x 1 Litre

Cryotomy



Cryotomy			
Product type	Part number	Description	Pack
Cryotomy Mounting Media	CSP/20/0/001.100	Killik OCT	4 x 100ml
	CSP/20/5/001.100	Killik OCT, blue	4 x 100ml
Cryostat Disinfectant	CSP/20/0/002.125	Cryostat disinfectant	1 x 125ml
Cryostat Oil	CSP/20/0/003.2	Cryostat oil	2 x 100ml



NEW! Sustainable Solutions

Sustainable Solutions for Laboratories

Products and services to help you work more sustainably.

- ✓ Save energy
- ✓ Save water
- ✓ Save money

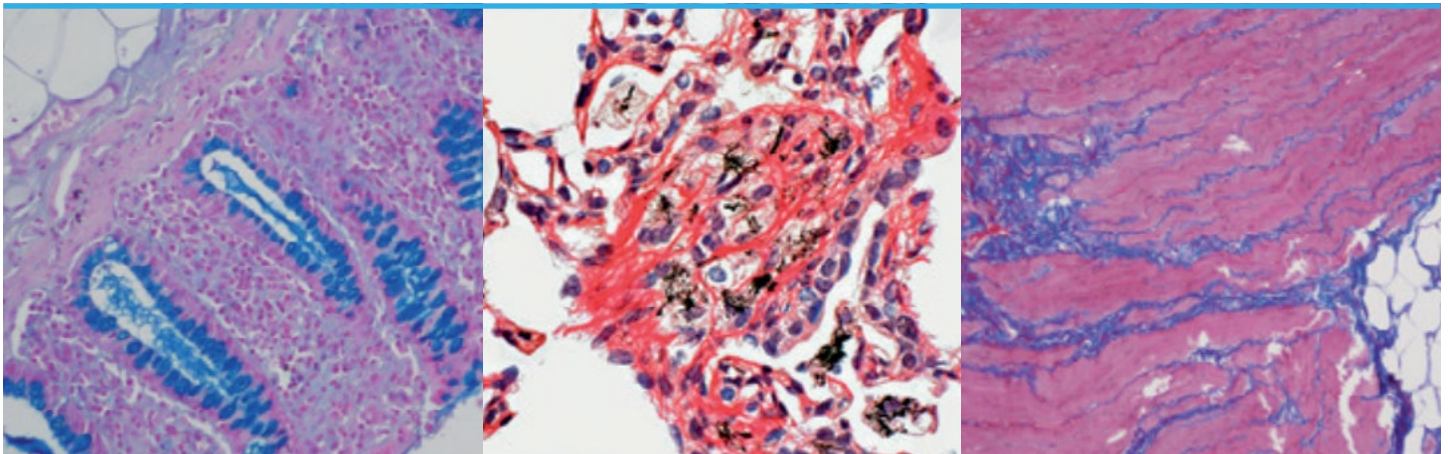
To find out more [click here to visit our new microsite.](#)

Staining



Staining			
Product type	Part number	Description	Pack
Equipment	ESP/3/0/800.1	Carousel automatic staining machine 24-position carousel staining machine with built in extraction, running water connections and high capacity 65 slide staining rack. Fully programmable through user-friendly touchscreen display. Memory for 999 different staining protocols. Dimensions: 750 x 750 x 650mm.	Each
Primary Stain	COH/13/0/001.5	Haematoxylin, Mayer	1 x 5 Litre
	COH/13/0/002.5	Haematoxylin, Harris, non acidified	1 x 5 Litre
	COH/13/0/003.5	Haematoxylin, Harris, acidified	1 x 5 Litre
	COH/13/0/005.5	Eosin Y 1% Aqueous	1 x 5 Litre
	COH/13/0/006.5	Eosin Y 1% Alcoholic	1 x 5 Litre
	COH/13/0/007.5	Eosin Y 0.5% Aqueous	1 x 5 Litre
	COH/13/0/008.5	Eosin Y 0.5% Alcoholic	1 x 5 Litre
	COH/13/0/009.5	EA50 PAP	1 x 5 Litre
	COH/13/0/010.5	OG6 PAP	1 x 5 Litre

Also available in 1 L pack size. Haematoxylin, Gill's 2 and 3 also available.



Staining

We have included some of the most popular staining kits below. However, we have a full range available; please contact us for more information.

Staining			
Product type	Part number	Description	Pack
Special Staining Kits	CSH/13/0/04090805M	Bio-Optica MGG quick stain 0,5 l - 2 bottles of reagent A + 1 bottle of reagent B + 1 bottle of reagent C	Kit
	CSH/13/0/04220943	Bio-Optica Oil Red O	100 Tests
	CSH/13/0/04180807	Bio-Optica Perls	72 Tests
	CSH/13/0/04040802	Bio-Optica Gordon-Sweet for Reticulum Fibres	100 Tests
	CSH/13/0/04040801	Bio-Optica Silver Impregnation	100 Tests
	CSH/13/0/04210923	Bio-Optica Sirius Red	100 Tests
	CSH/13/0/04121873	Bio-Optica Sirius Red Picrate	100 Tests
	CSH/13/0/04210822	Bio-Optica Congo Red	100 Tests
	CSH/13/0/04010802	Bio-Optica Masson Trichrome	100 Tests
	CSH/13/0/04011802	Bio-Optica Masson Trichrome Goldner	100 Tests
	CSH/13/0/04160802	Bio-Optica Alcian blue pH 2.5	100 Tests
	CSH/13/0/04110802	Bio-Optica Ziehl-Neelsen	100 Tests
	CSH/13/0/04111802	Bio-Optica Ziehl-Neelsen Fite	100 Tests
	CSH/13/0/04043823	Bio-Optica Grocott	120 Tests
	CSH/13/0/04081802	Bio-Optica May Grunwald Giemsa	100 Tests
	CSH/13/0/04100802	Bio-Optica Gram	100 Tests
	CSH/13/0/04130802	Bio-Optica PAS	100 Tests
	CSH/13/0/04061010	Bio-Optica Rapid Frozen Section	100 Tests
	CSH/13/0/04120802	Bio-Optica Feulgen	100 Tests
	CSH/13/0/04055802	Bio-Optica Orcein	100 Tests
Staining	CPH/12/0/001.1	AnatoPath Acid Alcohol 0.5%	1 x 5 Litre
	CPH/12/0/002.5	AnatoPath Acid Alcohol 1%	1 x 5 Litre

Staining



Staining			
Product type	Part number	Description	Pack
Staining Accessory	200003	Medline 1ml Non-sterile graduated Pasteur pipettes	PK 500
	200006	Medline 3ml Non-sterile graduated Pasteur pipettes	PK 500
	200004	Medline 1ml Ethylene Oxide sterilised graduated Pasteur pipettes, peel-packs, individually wrapped	PK 500
	200007	Medline 7ml Ethylene Oxide sterilised graduated Pasteur pipettes, peel-packs, individually wrapped	PK 500
	ASP/12/0/001.1	Liquid blocker (PAP) pen	PK 1
	ASP/12/0/1010	Manual staining set, stainless steel rack with 12 dishes	PK 1
	ASP/12/0/1020	Manual staining set, stainless steel rack with 3 dishes	PK 1
	ASP/12/0/1030	Staining dishes with lids attached	PK 12
	ASP/12/0/1033	Staining dishes with separate lids	PK 12
	ASP/12/0/1042	Slide staining rack for 25 slide with handle	PK 6
	ASP/12/0/15001	Stainer for special stains and manual immunohistochemistry	PK 1
	APP/12/0/010.1	6 slide, 50ml Coplin staining jar	PK 1
	APP/12/0/011.1	8 slide, 70ml Hellendahl staining jar	PK 1
	APP/12/0/012.1	10 slide staining set: 90ml dish with lid, rack and removable handle	PK 1
	ASP/12/0/010.1	Staining countdown timer	PK 1

Archiving



Archiving			
Product type	Part number	Description	Pack
Archiving Cabinet	ASP/15/5/03V186500B	High capacity slide filing unit, 1023x725x1625mm. Approx. 161,000 slide capacity	Each
	ASP/15/5/03B56600B	High capacity block filing unit, 1023 x725 x 1625mm. Approx. 44,000 block capacity	Each
	ASP/15/0/03-5000-MDL	Separating spring for high capacity slide filing unit	PK 4
	ASP/15/0/101.1	14 Drawer stackable slide cabinet, 490 x 490 x 140mm	Each
	ASP/15/0/102.1	14 Drawer stackable block cabinet, 490 x 490 x 90mm	Each
	ASP/15/0/103.1	7 Drawer stackable 'Super Mega' slide and block cabinet	Each
	ASP/15/0/104.1	Lid for stackable archiving cabinets	PK 1
	ASP/15/0/105.1	Base for stackable archiving cabinets	PK 1
	ASP/15/0/106.1	Spacer spring for stackable slide filing cabinet	PK 1
	ASP/15/0/001.1	Block filing cabinet, plastic, 8 drawer	Each
Transport	CPP/21/0/020.5	Cardboard slide tray with lid for 20 slides	PK 5
	CPP/21/0/015.100	Mailer, 5-slide	PK 100
	CPP/21/0/012.500	Mailer, 2-slide	PK 100

Cytology			
Product type	Part number	Description	Pack
Cytology Fixative	CPH/7/0/005.200	AnatoPath cyto fixative spray, in spray bottle	1 x 200ml

PRAME: Preferentially Expressed Antigen in Melanoma

PRAME is a CE IVD immunohistochemical marker that can be used to assist in the differentiation between benign and malignant tumours.

- IVD approved
- Available as ready-to-use or concentrate

IHC			
Product type	Part number	Description	Pack
Antibody	CSH/17/0/2PR29513	PRAME, RbM, QR5 Clone, CE IVD, ready to use	1 x 7ml
	CSH/17/0/1PR29507	PRAME, RbM, QR5 Clone, CE IVD, concentrate	1 x 1ml



Laboratory Service Solutions



Our comprehensive portfolio of laboratory support services is designed to keep your equipment and instrumentation running reliably and efficiently, for longer. We offer flexible, tailored solutions with simplified communication via our dedicated Service Portal.

Benefits:

- ✓ Minimise unplanned and costly downtime
- ✓ Safeguard your valuable work
- ✓ Maximise equipment efficiency and prolong life cycle
- ✓ Ensure accuracy and reliability for your research or production
- ✓ Reclaim valuable laboratory space
- ✓ Peace of mind for busy laboratories
- ✓ Online help desk system for simple logging of issues

Don't let unplanned downtime delay your research

Our services include:

- Health checks, service and maintenance contracts, and breakdown cover for fridges, freezers, ULTs and cryogenics to -150°C
- Extended warranties and repairs for equipment and refrigeration
- Temperature calibration
- ULT freezer hire/loan service
- Off-site bio-repository solutions
- Wireless alarm monitoring systems
- Sustainability services such as energy monitoring and 'green upgrade' for refrigeration

**Inspired Service Solutions
for your Laboratory**

**Other premium
brands
available
from Medline
Scientific for
your histology
workflows:**

**Bright
Instruments**

Hettich
ZENTRIFUGEN

LEEC

Lec
MEDICAL

For additional information on any of our services, please contact us on:

Tel: 01865 400321 Email: enquiries@medlinescientific.com

Standard T&Cs apply. Prices exclude VAT and delivery, and are only valid in the UK. E&OE

All rights reserved. Both partial or total reproduction of this catalogue without the written permission of Medline Scientific is forbidden. E&OE - All information presented in this catalogue is correct except in the case of typing errors. We reserve the right to alter the characteristics of products presented in our catalogue when said changes are beyond our control. All electrical instruments are mains powered: 220 - 240V / 50 - 60Hz (except where otherwise indicated).

Medline Scientific, Unit 3, Tower Business Park, Warpsgrove Lane, Chalgrove, Oxfordshire, OX44 7XZ Tel: 01865 400321 / Fax: 01865 400736

www.medlinescientific.com