

# INSPIRATIONS

Inspired Solutions For Academia

2025



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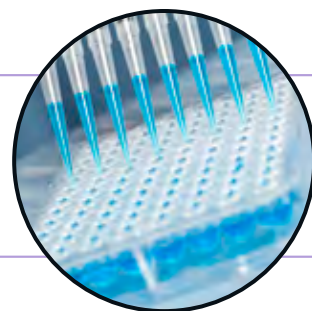
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**OVER 400 BUDGET STRETCHING OFFERS**  
ON EQUIPMENT AND CONSUMABLES

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## Welcome to our 2025 edition of **INSPIRATIONS** Inspired Solutions for Academia

Save over 60% on an extensive selection of essential equipment and consumables! In this latest edition, you'll find even more unmissable offers from many brands within the Calibre Scientific portfolio.

Make your budget go further with savings on premium brands, cost-effective products, and sustainable solutions. With the help of our supplier partners, we've highlighted in green products with sustainable qualities.

SAVE OVER  
**60%**  
Special pricing available  
until 31<sup>st</sup> August 2025.

Prices exclude VAT,  
delivery and installation.

**ORDER BY:**  
31<sup>st</sup> August 2025

**Also, look out for the following icons** which indicate where we can support your servicing and calibration requirements, and for complementary budget-stretching consumables.

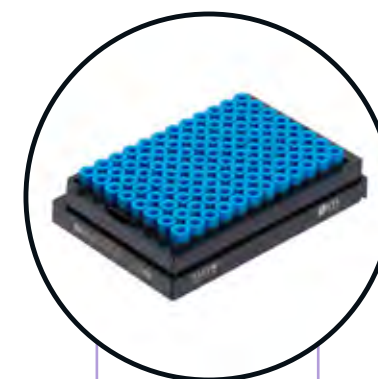


**Servicing, Calibration & Validation**



**Save on Scientific Consumables**

**Please contact your Regional Account Manager to place your order or discuss your requirements, and quote 'INSPIRATIONS25'.**



**Sample Storage  
from LVL  
Technologies**

**Page 76**



**SciQuip  
Incubator Shakers**

**Page 17**



**Refrigeration  
Services and  
Cold Storage**

**Pages 69-76**

These offers are valid until 31st August 2025. Standard T&Cs apply.  
Prices exclude VAT, delivery and installation, and are only valid in the UK. List prices are subject to change. E&OE. End-user pricing only.

## SciQuip SciPette Single Channel Mechanical Pipettors

Calibrated in accordance with ISO/DIS 8655. Each pipettor passes a quality control calibration test and is supplied with an individual test certificate (with serial number). Pipettors are fully autoclavable up to 121 °C for total sterilisation and feature an integral tip ejector for access into narrow tubes.

- Lightweight ergonomic design
- Clear volume display
- Pipettor range from 0.1 µl to 10 ml
- Easy to calibrate and maintain
- Complies with ISO9001, 13485 and GLP guidelines
- Designed to avoid repetitive strain



Save over  
**60%**

**Three year warranty and fully autoclavable!\***

Cat. No.	Product Description	Increments	Quantity	List Price	Promo Price
SP0010-AUTO	0.5 – 10 µl	0.1 µl	1	£136	<b>£45</b>
SP0020-AUTO	2 – 20 µl	0.5 µl	1	£136	<b>£45</b>
SP0050-AUTO	5 – 50 µl	0.5 µl	1	£136	<b>£45</b>
SP0200-AUTO	20 – 200 µl	1 µl	1	£136	<b>£45</b>
SP1000A-AUTO	100 – 1000 µl	5 µl	1	£136	<b>£45</b>
SP5000-AUTO	1000 – 5000 µl	50 µl	1	£136	<b>£45</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications, other volumes in this range and starter kits. \*Except SP10000 – 2-10 ml; this is only half autoclavable



Pipettor service checks and calibration available (on- or off-site); please contact your Regional Account Manager or [service@sciquip.co.uk](mailto:service@sciquip.co.uk) for more information.

## SciPette LETO Pipette Controller



**Lightweight**

Light and ergonomically designed for ease of use for extended periods of time. Features continuously adjustable thumb wheel to set aspiration and dispensing speed.

- Economically priced
- Suitable for plastic and glass pipettors between 0.1 – 100 ml
- Up to 8 hours of intermittent use
- Easy to use one-handed operation
- **Promo Price: Only £100!**

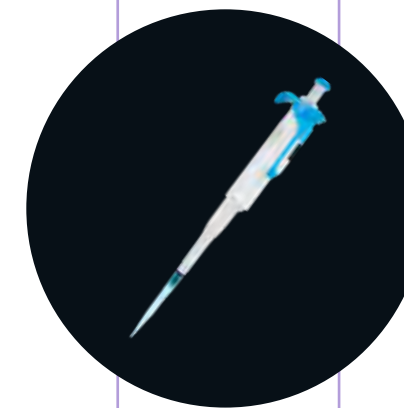
Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.

Please contact your Regional Account Manager to request a quotation.

## SciQuip SciPette Plus Single Channel Mechanical Pipettors

The SciPette Plus is a high performing, durable, lightweight pipettor! Simply set your volume and lock with one click, ensuring user confidence and consistent, reliable results.

- Only 75 g – our lightest fully autoclavable micropipette
- Ergonomically designed for comfort and low force to help prevent RSIs
- Easy to maintain, service and calibrate
- Filter element to reduce back flow
- Made from the best-in-class material for robustness and resistance against chemical corrosion
- Enhanced UV resistance for higher durability



Over  
**40% off**

**Three year warranty and fully autoclavable!**

Cat. No.	Product Description	Increments	Quantity	List Price	Promo Price
SP0010-AUTO+	0.5 – 10 µl	0.01 µl	1	£203	<b>£116</b>
SP0020-AUTO+	2 – 20 µl	0.02 µl	1	£203	<b>£116</b>
SP0200-AUTO+	20 – 200 µl	0.2 µl	1	£203	<b>£116</b>
SP1000A-AUTO+	100 – 1000 µl	1 µl	1	£203	<b>£116</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications and other volumes in this range.



To discuss your calibration requirements, please contact your Regional Account Manager or email us: [service@sciquip.co.uk](mailto:service@sciquip.co.uk).



## Save on Liquid handling consumables

**Calibre Scientific offers a wide range of consumables to support your liquid handling applications, such as:**

- Pipette tips; bulk, racked, refill packs, sterile, non-sterile, filter, low binding, and robotic
- Pasteur pipettes; in various pack sizes and package options
- Serological pipettes
- Reagent reservoirs

**Please contact your Regional Account Manager to request a quote or a sample**

## Elkay Recycling Service



We offer a recycling service for a range of lab plastics, to help you and your lab be more sustainable.

**Contact your Regional Account Manager to find out how we can help.**

Please contact your Regional Account Manager to request a quotation.



# Sartorius Picus® 2 Electronic Pipettors

The unmatched ergonomic design of Picus® 2 reduces strain while ensuring reproducible pipetting results. Save time in the lab with easily accessible pipetting modes and customisable programs for popular applications. An intuitive design with advanced options for experienced users make this an ideal choice for everyone in the lab.

- Ergonomic one-handed operation that suits left- and right-handed users
- Adjustment wheel enables extremely fast volume setting and easy menu navigation
- Microwell Plate Tracker – keep track of the next well on a 96- or 384-well plate for accurate pipetting
- Large multicolour easy-to-read display – shows all information pertaining to your active pipetting step
- Electronic tip ejection – effortlessly removes tips to protect your hand from unnecessary strain
- Optiload for perfect tip sealing – load tips with an equal constant force to every channel
- Safety features include: Service and calibration reminders; two-level password protection; pipette locking; adjustment possibility for 1-point, 2-points and 3-point calibration
- Pipetting modes available: Pipetting, Reverse Pipetting, Manual Pipetting, Multi Dispensing, Diluting, Sequential Dispensing, Multi Aspiration, Titrating.

**Trade in offer: From only £631 when trading in your old pipette!**

Cat. No.	Product Description	Quantity	List Price	Promo Price
747021	0.2-10 µl 1-channel	1	£701	<b>£631</b>
747041	5-120 µl 1-channel	1	£701	<b>£631</b>
747061	10-300 µl 1-channel	1	£701	<b>£631</b>
747081	50-1000 µl 1-channel	1	£701	<b>£631</b>
747101	100-5000 µl 1-channel	1	£701	<b>£631</b>
747111	500-10,000 µl 1-channel	1	£701	<b>£631</b>
747321	0.2-10 µl 8-channel	1	£1,110	<b>£999</b>
747341	5-120 µl 8-channel	1	£1,110	<b>£999</b>
747361	10-300 µl 8-channel	1	£1,110	<b>£999</b>
747391	50-1200 µl 8-channel	1	£1,110	<b>£999</b>
747421	0.2-10 µl 12-channel	1	£1,310	<b>£1,179</b>
747441	5-120 µl 12-channel	1	£1,310	<b>£1,179</b>
747461	10-300 µl 12-channel	1	£1,310	<b>£1,179</b>
747491	50-1200 µl 12-channel	1	£1,310	<b>£1,179</b>

Visit [www.elkaylabs.com](http://www.elkaylabs.com) for full specifications.



To discuss your calibration requirements, please contact your Regional Account Manager or email us: [service@sciquip.co.uk](mailto:service@sciquip.co.uk).

Please contact your Regional Account Manager to request a quotation.



# Sartorius Proline® Plus Single Channel Pipettors

The Proline Plus pipette family offers a wide variety of both fixed and variable volume models as well as a unique combination of novel and patented features.

High quality and light pipetting forces provide a pleasant pipetting experience. The robust design is suitable for a variety of everyday laboratory applications.

- High chemical and UV resistance
- Volume setting by click stops
- Suitable for both left and right-handed use
- Compatible with a wide range of tips
- Compatible with most commonly used lab tubes due to slim tip ejector collar
- Safe-Cone Filter to prevent contamination and damage of pipette
- Only 2-3 parts to disassemble and clean
- Volume range colour-coding for easy pipette and tip selection
- Two-year warranty

**Robust yet light and easy to use.**

Cat. No.	Product Description	Quantity	List Price	Promo Price
728020	0.5-10 µl 1-channel	1	£216	<b>£194</b>
728030	2-20 µl 1-channel	1	£216	<b>£194</b>
728060	20-200 µl 1-channel	1	£216	<b>£194</b>
728070	100-1000 µl 1-channel	1	£216	<b>£194</b>

Visit [www.elkaylabs.com](http://www.elkaylabs.com) for full specifications. Other sizes and multi-channel versions also available. Please contact your Regional Account Manager.



**Fully Autoclavable**



**Free Return Service**

\*This offer is valid at list prices in the UK.

## Sartorius Pipette Trade-In Upgrade your Pipetting and save up to 40%!

Trade in your old pipettes for a new mechanical pipette from Sartorius, and save up to 40%\*. Simply select your old pipette(s) for trade-in, order your trade-in pipette, and then return your old pipette with the free return service.

- Sartorius pipettes are the most ergonomic on the market and are made to last, meaning fewer future replacements
- Achieve reliable and accurate pipetting results

**Please contact your Regional Account Manager for more information.**

Please contact your Regional Account Manager to request a quotation.

## SciQuip DispensMate DLAB Bottle-top Dispensers

A high-quality dispenser offering excellent chemical resistance (components made of PTFE, FEP, BSG, PP) with easy volume adjustment, cleaning and maintenance.

**Vapour pressure:** max. 500 mbar; viscosity: max. 500 mm<sup>2</sup>/s; temp.: max. 40 °C; density: max. 2.2g/cm<sup>3</sup>.

- Smooth piston design provides effortless dispensing
- Closure cap protects against reagent contact and is easy to attach and remove
- Filling tubes adjust easily for different size bottles

**High quality, cost-effective solution.**

Cat. No.	Product Description	List Price	Promo Price
DL3006	DispensMate Bottle Top Dispenser, 1 to 10 ml, 0.2 ml Graduations	£202	<b>£110</b>
DL3008	DispensMate Bottle Top Dispenser, 5 to 50 ml, 1.0 ml Graduations	£225	<b>£130</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with S40, GL32, GL38, GL25, GL28 sized adaptors. Replacement filling/discharge tubes available. Also available in volume ranges: 0.5-5 ml and 2.5-25 ml.



Save over  
**40%**

## SciQuip DispensMate-Pro DLAB Bottle-top Dispensers

Premium bottle-top dispenser with high chemical compatibility (with use of inert materials and glass/PTFE piston). Easy to disassemble and clean for periodic maintenance, and fully autoclavable at 121 °C.

- Fast, precise, and reproducible volume locking mechanism on a clear scale
- Reagent recovery function reduces reagent waste and prevents dripping when not in use
- Adjustable aspirating tube for different bottle heights

Cat. No.	Product Description	List Price	Promo Price
DL3006PRO	DispensMate-Pro Bottle Top Dispenser, 1 to 10 ml, 0.2 ml Graduations	£287	<b>£158</b>
DL3008PRO	DispensMate-Pro Bottle Top Dispenser, 5 to 50 ml, 1.0 ml Graduations	£352	<b>£204</b>

Supplied with S40, GL32, GL38, GL25, GL28 sized adaptors. Replacement filling/discharge tubes available. Also available in volume ranges: 0.5-5 ml, 2.5-25 ml and 10-100 ml.



## Grant Instruments JB Academy Unstirred Heated Water Baths

Ideal for education and those requiring a basic, simple-to-use water bath. Base tray included.

- Unique Set and Forget® technology – fast heat-up, reliable temperature control
- Digital temperature setting/display (resolution: 0.5 °C)
- Temperature range: Amb. +5 to +95 °C (stability: ±0.5 °C)
- Single-point user calibration

**Save 12% and get a FREE transparent polypropylene gabled lid.**

Model	JBA5	JBA12	JBA18
Capacity (L)	5	12	18
Dimensions			
Working area, DxW (mm)	131x281	306x281	485x281
External, WxDxH (mm)	335x215x205	360x390x227	335x590x227
Cat. No.	GRNTJBA5	GRNTJBA12	GRNTJBA18
List Price	£501	£576	£669
<b>Promo Price</b>	<b>£442</b>	<b>£508</b>	<b>£590</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



## Nickel Electro Clifton NE2D Unstirred Water Baths

Reliable and easy-to-use, the NE2D Series unstirred digital water baths are ideal for general use in the lab.

- 3-year warranty
- Temperature range: 5 °C above ambient to 100 °C
- LED display with 0.1 °C resolution
- Temperature setting memory recovery
- Drain outlet fitted to 28 and 56 L models
- **Manufactured in the UK for a lower carbon footprint**

Model	NE2-4D	NE2-14D	NE2-28D	NE2-56D
Capacity (L)	4	14	28	56
External, WxDxH (mm)	332x185x290	361x332x290	538x332x290	660x540x290
Cat. No.	SQ-NE2-4D	SQ-NE2-14D	SQ-NE2-28D	SQ-NE2-56D
List Price	£815	£876	£1,170	1,720
<b>Promo Price</b>	<b>£473</b>	<b>£509</b>	<b>£674</b>	<b>£1,004</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Other capacities available.



For support with laboratory equipment repairs (on- and off-site), service and calibration, please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com).



**See page 17 for Lab Armor™ Beads**

## Sonics and Materials VCX-130 Ultrasonic Processor

Suitable for small volumes. Programmable with 10-hour timer and pulse mode. Supplied with ¼" probe, suitable for processing 10 to 50 ml.

- Processing volume: 200 µl to 150 ml\*
- Wattage and energy display
- Variable power output

The micro cup horn accessory (630-0608)\*\* can process small samples in isolation without probe intrusion, removing the risk of cross contamination or aerosolisation. This is especially useful when working with infectious materials.

**Popular choice for processing small volumes.**

Cat. No.	Product Description	List Price	Promo Price
SONVCX-130	VCX-130 Ultrasonic Processor, 130 W	£5,124	<b>£4,099</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. \*Depending on probe and application. Accessories must be ordered separately and include alternative probes, support stand, sound abating enclosure. \*\*This must be ordered separately.



**Three-year Warranty**

## Sonics and Materials VCX-750 Ultrasonic Processor

Powerful ultrasonic processor suitable for volumes up to 1 L. Programmable with 10-hour timer and pulse mode. Supplied with ½" diameter probe suitable for processing 50 to 250 ml. Compatible with a wide range of horns and accessories, the VCX-750 is suitable for almost any industrial and laboratory research applications.

The cup horn accessory (630-0731)\* enables the user to process multiple sealed tubes or vessels at once, eliminating cross contamination, sample foaming, overheating and aerosolisation associated with ultrasonic probe use.

- Processing volume: 200 µl to 1 L\*\*
- Wattage and energy display
- Variable power output
- Temperature monitoring
- Energy setpoint

Cat. No.	Product Description	List Price	Promo Price
SONVCX-750	VCX-130 Ultrasonic Processor, 750 W	£8,018	<b>£6,415</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. \*Must be ordered separately along with a sound abating enclosure. \*\*Depending on probe and application. Accessories must be ordered separately and include: Alternative probes, support stand, sound abating enclosure, cup horn accessory, temperature probe.



**Three-year Warranty**

## SciQuip Gyrostir 280H Magnetic Hotplate Stirrer

This entry-level hotplate magnetic stirrer is compact and affordable, whilst offering the same market leading technology and unparalleled performance as our larger hotplate stirrers.

- Heating temperature up to 280 °C
- Stainless steel with ceramic-coated hotplate for high chemical resistance (ø 135 mm)
- Speed range: 100-1500 rpm; capacity: 3 L H<sub>2</sub>O
- Built-in plate temperature probe
- Two-year warranty

Cat. No.	Product Description	List Price	Promo Price
SP2230-280H	Gyrostir 280H Magnetic Hotplate Stirrer	£345	<b>£200</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.



## SciQuip GyroStir DLAB LCD Digital Magnetic Stirrer

High resolution LCD displays actual speed.

- Brushless DC motor is maintenance free
- Aluminium cover with ceramic work plate
- Max. speed up to 1500 rpm
- Plate size: 140x140 mm

**Stir up to 5 L H<sub>2</sub>O**

Cat. No.	Product Description	List Price	Promo Price
DL2255-MS6	LCD Digital Magnetic Stirrer	£273	<b>£189</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Larger capacity and multi-position models also available.



We provide off-site repairs for a wide variety of benchtop equipment. Please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com) for more information.

## LLG Labware Equipment



This range from LLG includes a wide selection of high performing equipment for many applications including centrifuges, shakers, mixers, and spectrophotometers. Complementary accessories available.

- 3-year warranty
- Excellent quality
- Cost effective

**Please contact us for more information.**

Please contact your Regional Account Manager to request a quotation.



## SciQuip Gyrostir Classic Magnetic Stirrer

Stainless steel work plate cover with ceramic material provides good chemical resistance performance.

- Brushless DC motor is maintenance free
- Aluminium cover with ceramic work plate (ø 135 mm)
- Speed range: 100-1500 rpm
- Two-year warranty

**Stir up to 20 L H<sub>2</sub>O**

Cat. No.	Product Description	List Price	Promo Price
SP2231	Gyrostir Classic Magnetic Stirrer	£309	<b>£196</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.

## DigiTUBE Digestion and Sample Tubes

DigiTUBEs are class-leading multi-purpose vessels, which can be used either as a digestion tube, graduated cylinder, volumetric flask, autosampler tube or storage container.

- Manufactured using high quality virgin polypropylene for excellent visibility
- Good chemical resistance
- Class "A" volumetric graduations

**Available in 15 ml, 50 ml and 100 ml volumes, with various format and packaging options for multiple applications.\***

Cat. No.	Product Description	Quantity	List Price	Promo Price
QX100238	DigiTUBE, 15 ml, Non RackLock, Blue Cap	540	£143	<b>£96</b>
QX100142	DigiTUBE, 50 ml, Non RackLock, Blue Cap	750	£312	<b>£209</b>
QX100184	DigiTUBE, 100 ml, Non RackLock, Blue Cap	300	£191	<b>£128</b>

\*Visit [www.qmx.com](http://www.qmx.com) for full specifications and other quantities/packaging options.



**Save 33%**

## SNRG™ Block Digestion System

**The new and innovative SNRG Block™ Digestion System ensures precise digestion of a range of different samples.**

The intuitive 7" Wi-Fi connected touchscreen controller enables live monitoring, multi-step method creation, and large file storage for seamless operation, offering unmatched reliability and flexibility in sample preparation.

- Temperature: up to 240 °C
- Capacity: 12 to 96 samples with 15, 50, or 100 ml DigiTUBE options
- Interchangeable graphite inserts to suit any application

Please contact us at [info@qmx.com](mailto:info@qmx.com) so we can help you put together the perfect system to suit your application. Alternatively, please visit [www.qmx.com](http://www.qmx.com) for full specifications.

Please contact your Regional Account Manager to request a quotation.



## Medline Scientific Controlled Analogue Heating Mantles

Energy-regulated, all-purpose heating mantle allows stable control of the heating element, reducing risk of overheating liquids. Dial controller allows accurate temperature settings and integrated retort rod holder accommodates a range of accessories.

- Element temperature: Up to +450 °C
- Steel case with chemical resistant coating
- Nichrome wire heating element

**With integrated retort rod to accommodate accessories.**

Cat. No.	Product Description	List Price	Promo Price
E1005	50 ml Controlled Heating Mantle	£176	<b>£133</b>
E101N	100 ml Controlled Heating Mantle	£179	<b>£135</b>
E102N	250 ml Controlled Heating Mantle	£187	<b>£141</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Digital, stirred and multi-position models also available.



## SciQuip Digital Dry Block Heater

With its array of thermo-blocks, it's ideal for molecular biology, histology, clinical, environmental and industrial laboratories.

- Extra-large block provides double the sample capacity
- Temperature range: Ambient up to 120 °C
- Continuous or timer operation
- 15 block options covering all common tubes
- Over-temperature protection
- Two year warranty

**All units are supplied with x1 FREE heating block; 15 options available (ranging from 0.2 ml to 50 ml tube blocks and blocks suitable for 96/384 microplate). Please specify at time of ordering.**

Cat. No.	Product Description	List Price	Promo Price
SP2280	H Digital Dry Block Heater	£478	<b>£234</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.



**Get 1 Free Block**



Please contact us for information on repairs (off-site) and temperature calibration—both single and multi-point (on- and off-site):  
**[servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)**

Please contact your Regional Account Manager to request a quotation.

## SciQuip Thermo Mix

The SciQuip Thermo Mix series allows for precise and efficient shaking and mixing, as well as excellent temperature accuracy and uniformity. Ideal for a wide range of applications, such as gene synthesis, gene purification gene and protein denaturation, enzymatic reaction, bacterial growth and more.

- Thermo Mix HM: Ambient to +100 °C
- Thermo Mix HCM: Ambient -15 to +100 °C
- Efficient mixing up to 1500 rpm
- Excellent temperature uniformity
- Programmable controller and TFT screen
- Compatible with various tubes
- Two-year warranty



**Get 1 Free Block**

**All units are supplied with x1 FREE heating block; 15 options available (ranging from 0.2 ml to 50 ml tube blocks and blocks suitable for 96/384 microplate). Please specify at time of ordering.**

Cat. No.	Product Description	List Price	Promo Price
SP2315	Thermo Mix HM with Heating and Mixing	£1,292	<b>£824</b>
SP2312	Thermo Mix HCM with Heating, Mixing and Cooling	£2,240	<b>£1,007</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.



Please contact us for information on repairs (off-site) and temperature calibration – both single and multi-point (on- and off-site): [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

## SciQuip Dry Vortex Mixers

Fantastic value for money and outstanding quality. Torque sensors keep a constant speed regardless of load, ensuring perfect vortexing within the vessel. A heavily weighted base and sophisticated silicone damping keep noise and vibration to an absolute minimum. The fixed vortex mixer is set to 2500 rpm, perfect for the vast majority of applications.

- Touch or continuous operation
- 4 mm orbit
- Multiple applications with additional accessories, microtubes, test tubes, microplates



Cat. No.	Product Description	List Price	Promo Price
SP2260-FM	Vortex Mixer (fixed speed 2,500 rpm)	£209	<b>£95</b>
DL2260-VM	Vortex Mixer (adjustable speed 0 - 2,500 rpm)	£243	<b>£105</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Accessory attachments must be ordered separately.



We can help with off-site repairs for a wide variety of benchtop equipment. Please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com) for more information.

Please contact your Regional Account Manager to request a quotation.

## SciQuip DLAB Tube Roller

Gentle yet highly effective agitation for preventing blood coagulation and maintaining liquid-solid suspensions.

- 6 roller bars – 5 positions
- Bars roll and rock with 24 mm off-centre cams at the rear
- Wide speed range for all applications: 0-70 rpm
- Continuous operation



Cat. No.	Product Description	List Price	Promo Price
DL2270	Tube Roller, Basic	£484	<b>£200</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Pro model also available with LCD display and timer.



We can help with off-site repairs for a wide variety of benchtop equipment. Please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com) for more information.

## SciQuip Microplate Mixer-Shaker

Ideal for mixing and shaking standard 96 well microtiter plates. The mixer's high speed and small orbit (4.5 mm) combine to offer true vortexing action in each well of the microplate for complete and uniform mixing.

- Additional accessories for application flexibility
- Adaptor detection
- Continuous or touch operation
- Stepless speed regulation up to 1,500 rpm with speed feedback

**Compact, quiet and affordable.**



**Less than  
£200**

Cat. No.	Product Description	List Price	Promo Price
SP2260-MP	Microplate Mixer-Shaker	£349	<b>£193</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with clamps for 2 microplates. Other accessories available to order including: Microplate clamp for 1 plate; Universal attachment with various tube adaptors.

Please contact your Regional Account Manager to request a quotation.



## SciQuip LED Digital Orbital Shaker

A selection of different platforms are available, making this shaker ideal for use with culture flasks, Petri dishes, Erlenmeyer flasks, bottles and other vessels.

- 20 mm orbit
- Speed range: 40-200 rpm
- Electronic adjustment of speed and timer
- Over speed detection and protection

**Great quality and value for money.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
SP2250-LED-03	LED Digital Orbital Shaker, Max. Load 3 kg	270x330x110	£626	<b>£286</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with grip map platform as standard. A wide range of attachments are available, and must be ordered separately. Larger models and linear versions also available.



## SciQuip RE100 Pro DLAB Rotary Evaporator

Provides efficient and gentle removal of solvents from samples by evaporation. The patented large surface condenser (cooling surface 1,700 cm<sup>2</sup>) provides excellent cooling. Chemical-resistant PTFE seals and patented pressure springs provide excellent sealing.

- Motorised flask lift with safety release
- Temperature range: ambient to 180 °C
- Speed range: 20 to 280 rpm
- Quick release connectors for easy flask removal
- Optional capability to control the vacuum
- Two-year warranty

**Large digital LCD shows temperature, speed and timer.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
DL3505	RE100 Pro Rotary Evaporator	457x465x583*	£3,331	<b>£1,793</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. System comprises: Vertical Glassware, 1700cm<sup>2</sup> condenser, 1000 ml evaporator and receiving flasks, and LED bath. Please contact us for vacuum pumps, vacuum controllers and circulating chillers to enable distilling solutions in a wide range of applications. \*For main unit. Heating bath: 300x300x240 mm.



Save over  
**40%**



We can support with temperature calibration traceable to UKAS and mapping (on-site), plus repairs and servicing; please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

Please contact your Regional Account Manager to request a quotation.

## SciQuip Benchtop Incubated Shakers

SciQuip shaking incubators are lab workhorses and provide “set and forget” programmable operating conditions and precise temperature performance for a variety of molecular biology techniques. Audible and visual alarms will alert the operator for set point deviations. The refrigerated model uses CFC-free refrigerant and is Ozone layer friendly.

- Temperature range:
  - MINI and MIDI: Ambient +4 to +70 °C
  - MAXI: +4 to +70 °C
- Speed range: 25-600 rpm
- Orbit: 1-50 mm with stepless adjustment
- Powerful triple eccentric drive and microprocessor control
- User-friendly sealed control panel
- Large, easy-to-read LCD display
- Timer from 1 min to 500 hrs, continuous
- Soft start with smooth acceleration
- Auto restart following power interruption
- Two-year warranty

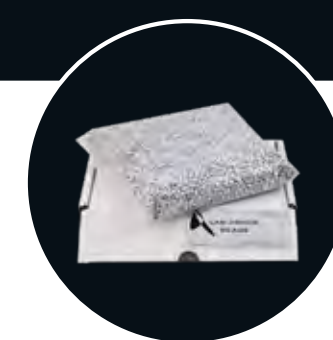
**Clear visibility of inner chamber from all angles.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
MINI SQ-4010	Incu-Shake MINI Incubated Shaker	440x410x390	£3,202	<b>£1,710</b>
MIDI SQ-4020	Incu-Shake MIDI Incubated Shaker	600x580x520	£3,637	<b>£2,222</b>
MAXI SQ-4030	Incu-Shake MAXI Refrigerated Incubated Shaker with Printer	774x740x610	£6,634	<b>£3,500</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with pre-drilled flask clamp platform as standard and 1 static shelf. Other platforms, clamps and other accessories must be ordered separately.



## Lab Armor™ Beads



Dry, metal beads designed to replace water in unstirred non-shaking laboratory water baths. Compared to water, they are more resistant to bacterial growth and more convenient to use.

- Reduce the risk of contamination
- **Improve energy efficiency**
- Easy maintenance – no evaporation
- Easy clean – no biocides

**Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for more information.**

Please contact your Regional Account Manager to request a quotation.

## SciQuip SciSpin Mini Microfuge

Designed, manufactured and tested to deliver the ultimate service in quick spin-downs.

- Max. capacity: 8 x 1.5/2.2 ml
- Fixed speed: 7000 rpm / 2680 xg
- Supplied with adapters for 0.2 ml and 0.5 ml tubes
- Easy to use with dual start/stop function

**Lightweight and convenient.**



Only  
**£82**

Cat. No.	Product Description	List Price	Promo Price
SS-6050	SciSpin Mini Microcentrifuge with Blue Lid and Rotors for 8 x 1.5 / 2.2 ml and 16 x PCR Tubes	£242	<b>£82</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.

## SciQuip High Speed Microcentrifuge

Ideal for quick spins, micro-filtration of samples, cell separations and many other routine laboratory procedures.

- Max. capacity: 36 x 2 ml
- Max. speed: 10,000 rpm (7490 xg)
- Accommodates 12 x 0.5/1.5/2 ml tubes and 4 x PCR8 strips, as well as 44 x 0.2 ml PCR tubes
- DC Motor Drive: Ensures smooth and quiet operation
- Safe and durable rotor

**OLED Display for easy speed and time settings.**



**Lightweight**

Cat. No.	Product Description	List Price	Promo Price
SS-6055	High Speed Microcentrifuge with Rotor	£380	<b>£150</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications.



For information on centrifuge and microcentrifuge repairs, calibration and servicing, please contact **servicesUK@calibrescientific.com**

## Grant Microspin 12 High-speed Microcentrifuge

Ideal for extracting RNA/DNA samples, separation of cell suspensions, and other micro quantitative analyses. Simple push-buttons and a clear 2-line LCD status display shows actual and set values for both time and speed, and relative centrifugal force (g-force). Constant airflow around the rotor reduces risk of samples overheating during centrifugation.

- Max. capacity: 12 x 1.5/2 ml
- Speed range: 10,000-14,000 rpm (12,400 xg), 100 rpm increments
- Timed operation (1 to 30 minutes), with automatic switch-off
- Quick spin function - Starting from 15 seconds
- Rotor imbalance diagnostics: Automatic stop, "imbalance" warning

**Compact design and quiet in operation.**



Cat. No.	Product Description	List Price	Promo Price
GRNTMICROSPIN12	Microspin 12 Microcentrifuge with Rotor for 12 x 1.5/2 ml microtubes and adaptors for 0.2 ml and 0.5 ml tubes	£1,074	<b>£885</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Suitable to use in cold rooms at operating ambient temperatures from +4 °C to +25 °C.

## Grant CVP-2 PCR Plate Centrifuge/Vortexer

All-in-one PCR plate centrifuge / vortex mixer that allows for the simultaneous sample preparation of multiple samples. Suitable for many applications including: Life science; molecular biology; cell biology and lysis; DNA isolation and purification, PCR sample preparation etc.

- Centrifugation mixing speed: 300 to 1500 rpm, 100 rpm increments
- Capacity: 2x un-, semi or fully skirted microplates\*
- Independent vortex and centrifuge timers with up to 999 cycles
- Adjustable rpm or 4 programmable pre-sets
- Prepare up to 192 samples continuously

**Three devices in one: Centrifuge with vortex mixing; PCR plate centrifuge; PCR plate mixer.**



Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
GRNTCVP-2	CVP-2 Centrifuge/Vortex Mixer	285x350x190	£1,423	<b>£1,172</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. \*Adaptors required for 384-well PCR plates.

# Haier Biomedical LX-185T100R Refrigerated Centrifuge Package

High performance refrigerated centrifuge for research labs, offers precise temperature control and advanced safety features to ensure sample integrity and optimise efficiency. ECO *fastBlast* pre-cool in as little as 5 minutes, saving time and energy.

- 7" Touchscreen with named programs and RFID Rotor tracking to ensure safety
- Max. speed: 18,500 rpm / 30,130 xg (with optional rotors)
- Max capacity: 4 x 100 ml
- Powerful refrigeration
- Low noise level of <52dB(A)



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40%

High-capacity processing and precise temperature control.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
CentpackRCC1	LX-185T100R 4 x 100 Refrigerated Cell Culture Pack. Includes: LX-185T500R Desktop Refrigerated High-speed Centrifuge QX-100 Swing-out Rotor QX-100B 100 ml Buckets (4) Adapters for 4 x 50 ml Conical Tubes Adapters for 8 x 15 ml Conical Tubes	420x680x330	£7,791	£5,064

# Haier Biomedical LX-155T500R Refrigerated Centrifuge Package

Designed for research labs, with high-capacity processing, and advanced safety features to ensure sample integrity and optimise efficiency. ECO *fastBlast* pre-cool in as little as 5 minutes, saving time and energy.

- 7" Touchscreen with named programs and RFID rotor recognition
- Max. speed: 15,500 rpm (rotor dependent)
- Max. capacity: 4 x 500 ml
- Powerful refrigeration
- Wide range of additional 14 rotors available\*
- Low noise level of <55dB(A)



Save over  
40%

Powerful and precise temperature control.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
CentpackRCC2	LX-155T500R 4 x 500 Refrigerated Cell Culture Pack. Includes: LX-155T500R Refrigerated Centrifuge QX-500 Swing-out Rotor QX-500 500 ml Buckets (4) Adapters for 16 x 50 ml Conical Tubes Adapters for 40 x 15 ml Conical Tubes	658x673x358	£10,355	£6,731

\*Order separately for application flexibility.

# Haier Biomedical LX60T100 Centrifuge Package

For research and diagnostic labs, offering efficient heat dissipation, precise speed control, in a compact, low-profile design.

- High-contrast screen with easy-to-use buttons and knob for quick change of parameters
- Max. speed: 6,000 rpm (rotor dependent)
- Max. capacity: 6 x 100 ml
- Low noise level of <56dB(A)



Save over  
35%

High performance, space-saving solution.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
CentpackVCC1	LX-60T100 4 x 100 Ventilated Cell Culture Pack. Includes: LX-60T100-J Ventilated Centrifuge QX-100 Swing-out Rotor QX-100M Buckets 4 x 50 ml Conical Tubes QX-100M Buckets 8 x 15 ml Conical Tubes	420x680x330	£3,496	£2,270

# Haier Biomedical LX-60T500 Centrifuge Package

Efficient and reliable sample separation with precise speed control, ensuring high-quality results. Offers excellent tube capacities and great value. Low-profile ergonomic design in a compact space-saving footprint.

- Intuitive, high contrast LCD with buttons and knob for quick change of parameters
- Max. speed: 6,000 rpm (rotor dependent)
- Max. capacity: 4 x 500 ml
- Ensures efficient temperature dissipation during centrifugation, maintaining sample integrity for sensitive research applications



Save over  
40%

Ideal for routine research laboratories.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
CentpackVCC2	LX-60T500 4 x 500 Ventilated Cell Culture Pack. Includes: LX-60T500 Ventilated Centrifuge QX-500 Swing-out Rotor QX-500 500 ml Buckets (4) Adapters for 16 x 50 ml Conical Tubes Adapters for 40 x 15 ml Conical Tubes	624x478x365	£6,775	£4,404



## Haier Biomedical LX-165T2R High-speed Refrigerated Microcentrifuge Packages

- 7" Touchscreen with named programs and RFID Rotor tracking to ensure safety
- Max. speed: 16,500rpm / 25,872 xg (rotor dependent)
- Max. capacity: 12 x 5 ml
- Powerful refrigeration
- Soft close lid for low pressure and quiet closing

Ideal for molecular biology research



Save over  
**40%**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
CentpackRM1	Refrigerated High-Speed Microcentrifuge Pack. Includes: LX-165T2R High-Speed Refrigerated Micro centrifuge QFA-26 24 x 2 ml Fixed Angle Rotor with Click and Spin Lid	340x625x248	£5,188	<b>£3,372</b>
CentpackRM1B	Refrigerated High-Speed Microcentrifuge Pack. Includes: LX-165T2R High-Speed Refrigerated Micro centrifuge QFA-26 24 x 2 ml Fixed Angle Biocontainment Rotor	340x625x248	£5,238	<b>£3,405</b>

## Haier Biomedical LX-165T2 High-speed Refrigerated Microcentrifuge Packages

Offers efficient ventilation and intuitive controls, ensuring consistent performance and precise results for sensitive samples.

- Max. speed: 16,500 rpm / 25,872 xg (rotor dependent)
- Max. capacity: 12 x 5 ml
- LED keypad and control knob for easy operation and wide viewing angle
- High quality construction, including 316 stainless steel bowl

Designed for molecular biology research  
and low-volume processing.



Save up to  
**45%**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
CentpackVM1	Ventilated High-Speed Microcentrifuge Pack. Includes: LX-165T2-J High-Speed Ventilated Microcentrifuge QFA-26 24 x 2 ml Fixed Angle Rotor with Click and Spin Lid	375x270x252	£1,988	<b>£1,292</b>
CentpackVM1B	Ventilated High-Speed Microcentrifuge Pack. Includes: LX-165T2-J High-Speed Ventilated Microcentrifuge QFA-26 24 x 2 ml Fixed Angle Biocontainment Rotor	340x625x248	£2,038	<b>£1,325</b>

Please contact your Regional Account Manager to request a quotation.



## Haier Biomedical Floor-standing Centrifuges

Maximise Productivity | Simplify Your Workflow | Protect Your Process

Discover flexible, ergonomically designed high-capacity refrigerated centrifuges suitable for:

- Cell harvesting – Mammalian, bacterial, yeast cells
- Clarification – Removal of biomass and debris
- Downstream processing – Separation of lysates, supernatants, and media
- Subcellular fractionation – Separation of nuclei, mitochondria, and other organelles
- Biopharmaceutical production – Vaccines, biologics, protein therapeutics

### LX75L2400R

Ideal for high volume processing: 6 x 2,200 ml (swingout rotor); 6 x 1000 ml (fixed angle rotor). With a max. speed of 5,331 xg (swingout rotor); 13,376 xg (fixed angle rotor).

### LX100L1000R

With speeds of up to 18,590 xg, a capacity of 6 x 1000 ml (fixed angle rotor), and carbon fibre rotor options, this model is ideal for efficient cell harvesting.

### LX210L1000R

Delivers high speed (47,400 xg fixed angle rotor) and flexibility making this centrifuge ideal for harvesting, clarification, and research. Max. capacity: 1000 ml (fixed angle rotor).

### Powerful performance for scalable bioprocessing and research

\*Price does not include rotors or adaptors.

Discounted  
Package  
Prices from  
**£19,995!**



### Save on Essential laboratory consumables

Discover a broad choice of everyday consumables at Calibre Scientific. You'll find a variety of packaging and sterility options, carefully chosen to deliver cost efficiency and high performance.

- Microtubes and centrifuge tubes, including TMF, sterile, and low retention
- Test tubes, caps, and racks
- Syringe filters, vials and caps
- Weigh boats
- Waste disposal bags and safety bins
- Lab tape and marker pens

Please contact your Regional Account Manager  
to request a quote or a sample

## Precision Elemental Analysis from Scientific Support Services

Calibre Scientific has partnered with Z-SPEC to deliver exceptional bench-top X-ray fluorescence (XRF) solutions for researchers in multiple domains. Our experienced applications and service teams offer deep expertise in elemental detection, quantification, and analysis.

### Z-SPEC E-max Monochromatic XRF Analyser

The Z-SPEC E-max is an advanced monochromatic energy-dispersive XRF analyser. Engineered for precision, simplicity, and reliability, the E-max accurately quantifies elements including Cadmium (Cd), Mercury (Hg), Lead (Pb), Arsenic (As), Uranium (U), Nickel (Ni), Copper (Cu), Chromium (Cr), and more, demonstrating excellent correlation with Inductively Coupled Plasma (ICP) methods. Ideal for critical research applications across academia and industry.

- Minimal sample preparation with rapid results (run times of less than 10 minutes)
- Exceptional detection limits (as low as 30 ppb for Cd)
- Versatile calibration for multiple sample matrices
- Interference-free quantification even at ultra-low concentrations

#### Applications:

- Food Safety: Detection of Cadmium in chocolates, protein powders, grains, leafy vegetables, and processed foods.
- Environmental Science: Quantify heavy metals like Cd, Hg, Pb, As, and U in soils, sediments, and plants.
- Water Quality: Precise trace-element monitoring for waste / surface water.
- Seafood Testing: Accurate Mercury quantification in canned fish and seafood products.

We also supply other Z-SPEC models tailored for lighter elements like Silicon (Si) and Aluminium (Al), as well as specialised units for elements such as Lead (Pb).

**SAVE £2500 on list price. Quote 'INSPIRATIONS 2025' when requesting your quotation.**



## AlyTech LiqMix™ NEPHOS: Tailored Gas Standards for Advanced Research

The AlyTech LiqMix™ NEPHOS system empowers researchers to generate precise gas standards by vapourising pure liquids or liquid mixtures into a gas stream. This capability is essential for studies requiring specific atmospheric compositions, such as plant growth experiments, volatile organic compound (VOC) interaction analyses, and catalytic reactor supply. With the ability to produce concentrations ranging from parts per billion (ppb) to percentage levels, the NEPHOS ensures accuracy and repeatability in your laboratory applications.

#### Key Features

- Versatile Gas Generation: Vapourise up to two liquid phases into a gas stream, creating custom gas mixtures across a vast concentration range—from ppb to percentage levels.
- Enhanced Precision and Traceability: Benefit from full traceability and quality monitoring with dedicated software that automates calculations, controls analysers, and synchronises with third-party instruments such as gas chromatographs and spectrometers.
- Robust and User-Friendly Design: Experience a system that's easy to use, fully automated, and equipped with heated lines to prevent recondensation, ensuring consistent and reliable results.

#### Applications in Academic Research:

- Artificial Atmosphere Creation: Simulate specific environmental conditions to study plant growth and physiological responses under controlled atmospheres.
- VOC Interaction Studies: Investigate volatile organic compound interactions in the gas phase, facilitating research in atmospheric chemistry and environmental science.
- Catalytic Reactor Supply: Deliver precise VOC concentrations to catalytic reactors, aiding in the development and testing of new catalysts and reaction mechanisms.
- Gas Product Dilution: Accurately dilute gas products for various applications, including calibration of analytical instruments and preparation of standard gas mixtures.

Reach out to our technical team and we'll help you build the custom solution that's right for you.

**SAVE UP TO £5000 on list price\* Quote 'INSPIRATIONS 2025' when requesting your quotation.**

\*Depends on the exact model – cheapest model with a single liquid channel and no additional gas channels would save £2250. Top end system with 2x Liquid channels and 4x cascading gas channels would have a £5000 discount.



## Chromatography Equipment Services and Instrumentation



Conex Chromatography Systems is a service provider for chromatography and mass spectrometry. Our services include:

- Scheduled maintenance for all major chromatography instrument brands
- Instrumentation repair and breakdown support
- IQ/OQ/PV testing to GLP standards
- Broad selection of chromatography instruments, systems and modules

**Please contact us to discuss your requirements:**

**salesUK@calibrescientific.com**

Please contact your Regional Account Manager to request a quotation.

## KERN OBL 127 and OBL 137 Compound Microscopes

The OBL series stands out through its infinity optical unit and is therefore ideally suited for all demanding transmitted illumination applications. The robust and ergonomic stand base guarantees safe and comfortable working.

- Simplified Koehler illumination
- 3 W LED illumination

**Large mechanical stage holds up to two samples;  
quick and easy to focus.**

Cat. No.	Product Description	List Price	Promo Price
OBL 127	Binocular Compound Microscope	£1,234	<b>£658</b>
OBL 137	Trinocular Compound Microscope	£1,397	<b>£745</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with Inf E-Plan 4/10/40/100x; WF10x20; 3 W LED. Version for fluorescence also available.



Please contact us for information on microscope servicing and repairs (on-site):  
**servicesUK@calibrescientific.com**

## KERN ODC 251 Microscope Tablet Camera

A 2-in-1 solution in digital microscopy as a universal system for trinocular microscopes with C-mount adapter\*. The ODC 251 microscope-tablet-camera consists of a large Android tablet in combination with a 4K, 8 MP camera.

- Data storage on a USB stick
- Connection to a USB mouse
- Transfer of the live image to an external screen using HDMI
- Transfer of stored data to external receivers using WiFi or LAN

**Tablet with integrated camera for optimal sample monitoring and digital documentation.**

Cat. No.	Product Description	List Price	Promo Price
ODC 251	Microscope Tablet Camera, 10.5" HD display	£1,370	<b>£743</b>

\*C-mount adapter must be ordered separately.



## LVL Technologies SAFE® Cap 8 Channel HH Semi Automated Handheld Capper/Decapper

Process a full rack of SAFE® 2D barcoded screw capped tubes quickly and efficiently with this 8 channel, semi-automated, handheld capper and decapper.

- Ergonomic design
- 8 individual motors
- Applies or removes SAFE caps on racked tubes

**Discover more on [www.elkaylabs.com](http://www.elkaylabs.com).**

Please contact your Regional Account Manager to request a quotation.

## KERN OZL-467 Stereo Zoom Microscope

The KERN OZL-46 series of stereo zoom microscopes impress with their easy handling, flexibility as well as their stability and economical price. Pillar stand offers a high level of flexibility and the freedom to remove the microscopes head and to integrate it into other modular systems.

The LED incident and transmitted illumination included as standard guarantees the very best illumination of samples.

- Continuous total magnification of 7x – 45x
- Magnification ratio: 6,4:1

**Integrated 3 W LED illumination for transmitted and incident.**

Cat. No.	Product Description	List Price	Promo Price
OZL 467	Binocular Stereo Zoom Microscope	£699	<b>£375</b>

Supplied with 3 W LED reflected and transmitted light; dust cover.



Please contact us for information on microscope servicing and repairs (on-site):  
**servicesUK@calibrescientific.com**

## KERN OBT 101 Compound Microscope

High-quality educational microscope with intuitive control, sturdy construction and modern design.

- Infinitely dimmable 1 W LED
- Achromatic lens, 4x, 10x, and 40x objectives
- Course and fine focusing knob

**Optional battery operation for mobile use.**

Cat. No.	Product Description	List Price	Promo Price
OBT 101	Monocular Compound Microscope	£268	<b>£137</b>

Supplied with achromatic objectives 4/10/40/x; 18 mm visual field; 1 W LED illumination; dust cover.



## Save on Solutions for Microscopy

**A comprehensive portfolio of consumables and reagents.**

- Slides, coverslips, and slide storage
- Adhesion and QC slides
- Histology cassettes, stains, and resins

**Please contact your Regional Account Manager  
to request a quote or a sample**







## Calibre Scientific Microscopes

The Calibre Scientific portfolio satisfies the requirements of research and educational applications. The range includes monocular, binocular, and trinocular configurations, for brightfield, phase contrast, darkfield, polarisation and fluorescence techniques. Supplied with optics ranging from Achromatic to Infinity Corrected Planachromatic objectives – depending on the model.

### Max III Biological Microscopes

Ideal for universities and teaching laboratories, the Max III provides great image quality and comes with high clarity objectives. Available in monocular, binocular, and trinocular configurations, with adjustable LED illumination and helpful cord storage.

Prices  
start from  
**£444**

### Magnum Biological Microscopes

Economically priced with good image quality and widefield FN20mm eyepieces. The sturdy base and LED illumination with intensity control make this a great option for viewing over long periods.

Prices  
start from  
**£1,013**

### Star 24 Biological Microscopes

Low-cost binocular model suitable for viewing specimens at low magnifications (20 and 40x as standard). LED illumination with intensity control and diamond shaped base with sloping sides provide ergonomic working.

Prices  
start from  
**£495**

**Contact your Regional Account Manager to discuss your needs and find the right solutions for your application.**

Please contact your Regional Account Manager to request a quotation.

## Calibration and Validation from Calibre Scientific Services

Instrument accuracy and precision is critical for many of our customers' work. Calibre Scientific Services specialises in the calibration of an extensive range of laboratory and production equipment across industry, biopharma, healthcare, and academia sectors.

### Our calibration services are:

- Performed in line with manufacturer's recommendations and various regulatory standards
- Executed following standard operating procedure with certification issued
- Undertaken by trained engineers

### Capabilities:

- On-site and off-site solutions available
- Comprehensive solutions to ISO9001 and ISO17025 accreditation
- GMP compliant and UKAS traceable calibration
- Single point verification and multi point calibration

From ovens, autoclaves and freezers to centrifuges and balances, we cover a wide range of equipment.

### Our validation services:

We offer full validation services including DQ/IQ/OQ/PQ and FDS/URS/VMP preparation and execution. All services are performed in line with the following regulatory standards.

- GMP and GLP guidelines (MHRA/FDA)
- Blood Safety and Quality Regulations (No. 50) 2005
- EN285
- ISO 14644
- FDA21 CFR Pt11
- European Blood Directive – (2002/98/EC)

Our engineers use only certified test equipment, which is fully calibrated prior to use.

### Capabilities:

- Bespoke IQ/OQ/PQ/Re-PQ packages
- Pre-approved protocols
- Pre and post test equipment calibration
- Audit approved documentation

In addition to everyday laboratory equipment, we also cover Class II cabinets, cold rooms and blood bank equipment.

**For more information, please contact us:**  
**0845 0034247 | [servicesuk@calibrescientific.com](mailto:servicesuk@calibrescientific.com)**

Please contact your Regional Account Manager to request a quotation.



**ISO 9001 & ISO 17025  
Accredited**



**Enhanced Expertise**



**Bespoke Solutions**

## Olympus Microscopes

We offer a full range of Olympus microscopes suitable for cell culture, clinical applications and research requirements. Please contact your Regional Account Manager if you would like to discuss your application or to request a quotation.

### CKX53 Inverted Microscope

Designed from the ground up to be the best microscope for routine cell culture applications. The combination of excellent optical performance and mechanical quality results in a microscope system of outstanding value and comfort for regular use.

Features such as the pre-centred phase contrast and inversion contrast (IVC) enable users to design their own system to match their application with ease.

- Super widefield 10X, FN22 eyepieces
- Integrated phase contrast (iPC) system
- Trinocular with a photo port
- CKX3-SLP slider, pre-centred for all magnification

**Applications:** Ideal for variety of cell culture needs, including live cell observation, cell sampling and handling, image capture and optional fluorescence observation.

**Small footprint and UV-resistant coating—Ideal for placing in sterile work benches. Basic system with 4x, 10x and 20x objectives starts from around £4,572.**



Please contact your Regional Account Manager to request a quotation.



Quintuple Nosepiece

### SZ – Stereo Dissection Microscopes

Designed to enable users to remain comfortable with eyepieces that reduce eyestrain, a universal LED stand that provides easy access to samples, and a Greenough optical system that delivers excellent flatness.

**Applications:** High colour fidelity, and antistatic materials and coatings make these microscopes suitable for routine or advanced life science applications.

**SZ61 with stand including integrated transmitted / reflected LED. Total magnification: 45x with 10x eyepieces: £2,793.**

**SZ61TR with stand including integrated transmitted / reflected LED. Total magnification: 45x with 10x eyepieces. Includes trinocular head for digital camera upgrade (camera not included): £4,415.**



Please contact your Regional Account Manager to request a quotation.



Ergonomic Design

## CX – Upright Compound Microscopes

**CX23:** Designed for operational ease, with unique features to accommodate students and the requirements of educational settings. Lightweight, small footprint and non-slip carrying grips.

Provides excellent value and ease of use coupled with outstanding optical performance and large field number (FN) 20. Built-in LED light source.

**Basic system including 4x, 10x and 40x objectives and trinocular port for digital camera upgrade (camera not included): £995**

Option to upgrade to additional 20x objective and darkfield.

**CX43:** Enables users to remain comfortable during long periods of routine microscopy observations. With single-handed sample placement; smooth magnification change; ergonomically positioned focus knob, stage and eye position.

**Basic system including brightfield, and darkfield for 4x, 10x and 40x objectives: £3,553**

Upgrades for additional magnifications and phase contrast optics, single or triple channel fluorescence, ergonomic tilting and trinocular heads and digital camera support available.



Please contact your Regional Account Manager to request a quotation.



User Friendly Design

## CM30 – Incubator Cell Culture Monitoring System

Remotely monitor, analyse, and share your cell cultures' health, cell count, and confluency using the reliable quantitative data. The system enables label-free observation, reduces the risk of damage to your cultures, and standardises your culture workflow.

Automatically scans multiple points in your culture vessel – Petri dishes (90 and 100 mm); microplates (6-, 12-, 24-, 48-, and 96-well), flasks (T25, T75, T80, T150, T175, T225), and multi-layer flasks.

Software controls monitoring of heads and the analysis of cell confluency, cell number, and colony number.

**CM30 system includes 4X objective with an NA of 0.25, software to be installed on computer with Windows 11 Pro and 16 GB memory: £17,804**



Please contact your Regional Account Manager to request a quotation.



For information on microscope servicing and repairs, please contact: **servicesUK@calibrescientific.com**



## SciQuip Standard Benchtop pH Meter

Features 3-point calibration and automatic temperature compensation.

- 1 to 3 points push-button calibration
- Automatic electrode slope display
- Easy to use with large LCD



On-site calibration available; please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)



Cat. No.	Product Description	List Price	Promo Price
SQ-7060	Standard Benchtop pH/mV/°C/°F Meter	£806	<b>£400</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with P11 Glass pH Electrode, Temperature Probe, and pH Buffer Pouches (pH4.01/7.00/10.01).

## SciQuip Precision Benchtop pH Meter

Features 5-point calibration, automatic temperature compensation with an accuracy of 0.002 pH.

- High accuracy
- Large backlit LCD screen
- 1 to 5 points push-button calibration
- Selectable pH buffer standards
- Automatic electrode slope display
- Calibration reminder prompts



Cat. No.	Product Description	List Price	Promo Price
SQ-7061	Precision Benchtop pH/mV/°C/°F Meter	£1,208	<b>£600</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with P11 Glass pH Electrode, Temperature Probe, and pH Buffer Pouches (pH4.01/7.00/10.01) and Power Adapter.

## SciQuip Multi Parameter Benchtop pH Meter

Features 5-point calibration, automatic temperature compensation with an accuracy of 0.002 pH.

- High accuracy
- Large backlit LCD screen
- Ion mode with 2-5 calibration points
- 1 to 5 points push-button calibration
- Selectable pH buffer standards



Cat. No.	Product Description	List Price	Promo Price
SQ-7062	Precision Benchtop pH/mV/ORP/Ion/°C/°F Meter	£1,208	<b>£795</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied with P11 Glass pH Electrode, Temperature Probe, and pH Buffer Pouches (pH4.01/7.00/10.01) and Power Adapter.



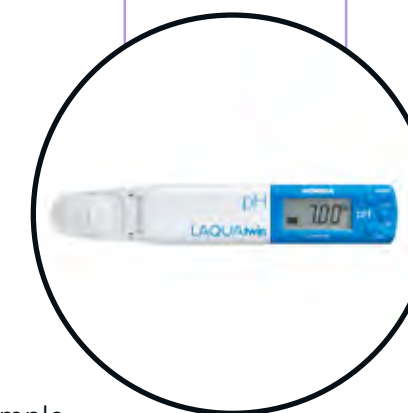
See pages 35 and 37 for pH standards and solutions for electrode maintenance.

Please contact your Regional Account Manager to request a quotation.

## LAQUAtwin Twin Compact pH Meters

Directly measures in 0.1 ml sample. Unique sensor allows measurement of viscous liquids, solids, and even powder samples. Just place few drops of the standard or sample onto the flat sensor. Saves you time and prevents wasting your precious sample.

- Compact with replaceable sensor
- No need for a beaker to calibrate your meter or measure a sample
- Choice of 2-point and 3-point calibration
- Two-year warranty (meter); 6 months (sensor)



Ideal for applications with low sample volume.

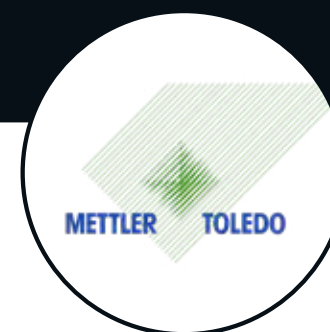
Cat. No.	Product Description	List Price	Promo Price
1208419	LAQUAtwin pH Meter PH-11 (2 point)	£107	<b>£86</b>
1208421	LAQUAtwin pH Meter PH-22 (3 point)	£129	<b>£103</b>

Visit [www.camlab.co.uk](http://www.camlab.co.uk) for full specifications.



On-site calibration available for electrochemistry meters, please contact: [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

## Mettler Toledo Electrochemistry Systems



Mettler Toledo's portfolio includes a wide range of pH, ORP, conductivity, ion and oxygen meters that provide accurate results for both laboratory and field applications.

- Intuitive and easy to use
- Benchtop and portables models
- Large selection of high quality and specialised sensors

Contact your Regional Account Manager to find out more.

Please contact your Regional Account Manager to request a quotation.



## Grant DEN-600 Photometer

Featuring a 600 nm wavelength optical system and suitable for: Estimated total number of cells (OD600); Turbidity measurement method (McFarland (McF)) and Protein concentration measurement (Bradford protein assay method).

The cell holder accommodates standard 10 mm path cuvettes, round bottom, conical vials or falcon tubes.

- Rechargeable battery powered
- Compact; it can be comfortably located in a biosafety cabinet, anaerobic chamber or quickly relocated
- USB connectivity and DEN software allow for data transfer, data processing and calculation



**An inexpensive alternative to a spectrophotometer.**

Cat. No.	Product Description	List Price	Promo Price
GRNTDEN-600	DEN-600 Photometer	£832	<b>£685</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.

## Biochrom Ultrospec 35c Colorimeter

Perfect for lab or field-based work and can be used in industry, environmental studies, or remote locations where colorimetric testing is vital. Measures the absorbance and transmission of liquid samples to determine molecular concentration.

Accepts 10 x 10 mm cuvettes and 10, 12\* and 16 mm test tubes.

- 4.3" colour touchscreen for easy workflow
- Robust LED light source
- User-selectable wavelengths of 450, 500, 520, 540, 600 and 640 nm
- Export measurement data via CSV



**Versatile &  
Portable**

Cat. No.	Product Description	Promo Price
80-3008-11	Ultrospec 35c Colorimeter	<b>£1,322</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Supplied with power adapter, 1 pack of x8 cuvettes and operating manual.

\*Adapters required for 10/12 mm test tubes.



## Reagecon Electrode Care and Maintenance

In addition to pH Buffer Solutions, Reagecon manufactures a complete range of products designed to clean, refill, regenerate and store your pH electrodes.

Cat. No.	Product Description	Quantity	List Price	Promo Price
OECS	Electrode Cleaning Solution Organic	500 ml	£44.43	<b>£36</b>
ECS	Electrode Cleaning Solution Pepsin-Hydrochloric Acid	500 ml	£57.25	<b>£46</b>
IECS5	Electrode Cleaning Solution Thiourea-Hydrochloric Acid	500 ml	£78.70	<b>£63</b>
EFSLIET	Electrode Filling Solution 1M LiCl Dissolved in Ethanol	100 ml	£26.45	<b>£21</b>
EFS3	Electrode Filling Solution 3M KCl Free from Silver Ion	100 ml	£42.94	<b>£35</b>
EFS4	Electrode Filling Solution 4M KCl	100 ml	£57.18	<b>£46</b>
LKCL	Electrode Filling Solution Saturated Potassium	100 ml	£28.96	<b>£23</b>
ERS	Electrode Regeneration Solution	100 ml	£30.92	<b>£25</b>
ESS5	pH Electrode Storage Solution	500 ml	£64.42	<b>£52</b>

## Conductivity Standards ISO 17034 and ISO 17025



### Did You Know ?

More than 2,000 laboratories worldwide are now using Reagecon's Conductivity Standards.

To enable analysts to achieve the correct result when measuring conductivity and to prove the correctness of that result, Reagecon has developed a high quality range of Conductivity Standards.

As the largest global provider, Reagecon offers an unparalleled range of high-quality standards, which can be used for calibration of conductivity sensors, quality control, method validation and instrument qualification. The products are contained within an aqueous matrix and Reagecon is the only company to offer low level Conductivity Standards in such a matrix.

- **Unmatched Range:** Widest range available on the market of aqueous standards from 1.3  $\mu\text{S}/\text{cm}$  to 500,000  $\mu\text{S}/\text{cm}$
- **Quality Production:** Standards are tested using accredited test methods ISO 17034 (20  $\mu\text{S}/\text{cm}$  to 10,000  $\mu\text{S}/\text{cm}$ ) and ISO 17025 (1.3  $\mu\text{S}/\text{cm}$  to 500,000  $\mu\text{S}/\text{cm}$ ) ensuring accuracy and reliability
- **Precision:** Accurate to  $\pm 1\%$  of target value, with the exception of 1.30  $\mu\text{S}/\text{cm}$  which has a specification of  $\pm 0.05$   $\mu\text{S}/\text{cm}$  from target value
- **Stability and Safety:** Reagecon is the only producer of low level, aqueous based, stable 1.3  $\mu\text{S}/\text{cm}$  Standard
- **Non Hazardous:** Our unique aqueous matrix ensures stability, with no hazardous shipping or storage concerns
- **Traceability:** All directly traceable to NIST standard reference materials. These products meet the specification requirements of all the major Pharmacopoeias
- **Comprehensive Documentation:** Each batch comes with a comprehensive Certificate of Analysis

**Choose Reagecon** for your **conductivity measurement** needs and experience the difference in quality and precision.

## pH Buffer Solutions ISO 17034 and ISO 17025



Reagecon manufactures the most comprehensive range of pH Buffer Solutions available to the marketplace, certified under ISO 17034 and ISO 17025, designed to suit all requirements.

- Laboratory Grade Buffers, pH range 1-13
- Colour Coded Buffers for Calibration pH 4, 7, 10
- Professional Range (Technical, NIST/DIN and High Resolution Buffers)
- Low Ionic Strength Buffers
- Borax Free
- pH Buffer Capsules
- Various packaging options for ease of use e.g. Colour Coded, Twin Neck Bottle and Bag-in-Box

**Quality Production:** Manufactured and certified in accordance with the requirements of ISO 17034 or ISO 17025 at specific pH values and temperatures (e.g. 20°C / 25°C). Both our ISO 17034 pH Buffer Certified Reference Materials (CRMs) and ISO 17025 pH Buffer Solutions are manufactured to exacting specifications with extended shelf life and stability.

**Traceability:** Directly traceable to the IUPAC pH scale by an unbroken chain of traceability. Reagecon achieve this traceability through a series of comparisons, with the key reference materials being Standard Reference Materials (SRMs) manufactured by NIST.

### Electrode Care & Maintenance

Reagecon produces a complete range of Electrode Care and Maintenance products designed to clean, refill, regenerate and store your electrodes. The range has been meticulously crafted to meet the diverse needs of users who rely on pH electrodes for accurate measurements. Our extensive range includes:

- **Electrode Filling Solutions** are essential for maintaining the proper electrolyte level in refillable electrodes, ensuring consistent performance and accuracy
- **Electrode Cleaning Solutions** formulated to effectively remove contaminants and residues that can accumulate on the electrode surface, thereby enhancing the precision and reliability of readings
- **Electrode Storage Solutions** designed to provide optimal conditions for storing electrodes when not in use, preventing dehydration and prolonging their lifespan

**Products have been thoughtfully designed to help calibrate, clean, and extend the useful life of your pH electrodes, ensuring they remain in peak condition for accurate and reliable measurements over time.**



# Bespoke Sourcing for Fine Chemicals and more...



Bond Chemicals provides a bespoke sourcing service for the life sciences sector supplying fine chemicals, speciality chemicals, intermediates, reagents and biochemicals.

## • Raw Materials for Drugs in Development

Specialists at sourcing raw materials across the drug development lifecycle. Scale of supply ranges from grams at pre-clinical stage to multi-tonnes at commercial launch.

## • Custom Synthesis

Leaders in the custom synthesis of new molecules and compounds that are not commercially available, developing products to the exact grade and specifications you require.

## • Alternative Commercial Sources

Experts in locating and developing alternative commercial sources of fine and speciality chemicals and pharmaceutical intermediates.

## • Product range

We have a limitless product range including:

- ADC linkers
- ADC payloads
- Biocatalysts
- Buffers
- Click chemistry
- High purity solvents
- Inorganic salts
- Lipid nanoparticles
- Metal-organic catalysts
- Organic intermediates
- Protacs
- Protease inhibitors
- Sera

Sourcing chemicals from an extensive worldwide network of manufacturing partners allows us to source quality products efficiently and at highly competitive prices. We pride ourselves on the high standards of the suppliers we work with and the resulting quality of the materials we supply, reinforced by our ISO9001 certification.

Our key strength is our customer focus which allows us to provide tailored supply chain solutions including region and quality standard specific sourcing, custom product specifications and packaging arrangements. We are driven by quality and can provide full documentation support, with full traceability of the supply chain and continuity of supply from R&D to commercial scale.

**Whether you are looking for new products, alternative sources or require support with emergency sourcing, please contact us:**

**01925 661750 / [enquiries@bondchemicals.co.uk](mailto:enquiries@bondchemicals.co.uk) / [www.bondchemicals.co.uk](http://www.bondchemicals.co.uk)**

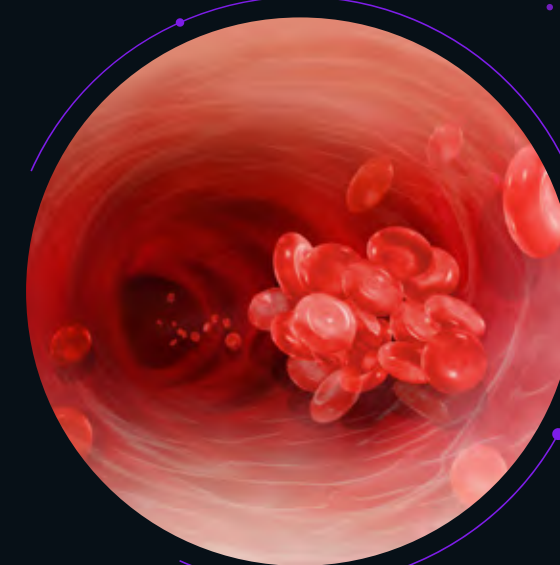


## Specialty Coagulation

Your partner in Haemostasis and Thrombosis:

- Anticoagulant Therapy
- Antiphospholipid Syndrome
- Antibodies and Proteins
- Bleeding Profiles
- Controls and Calibrators
- Chromogenic and Fluorogenic Substrates
- D-Dimer
- Thrombotic Risk Markers
- Thrombotic Thrombocytopenia Purpura
- Von Willebrand Disease

**Please visit [www.invitech.co.uk](http://www.invitech.co.uk) or contact your Regional Account Manager.**



## Tools for Immunochemistry

### Biogenic Amines and Neuroscience

State-of-the-art immunoassays for the analysis of biogenic amines and their derivatives, neurotransmitters, and amino acids.

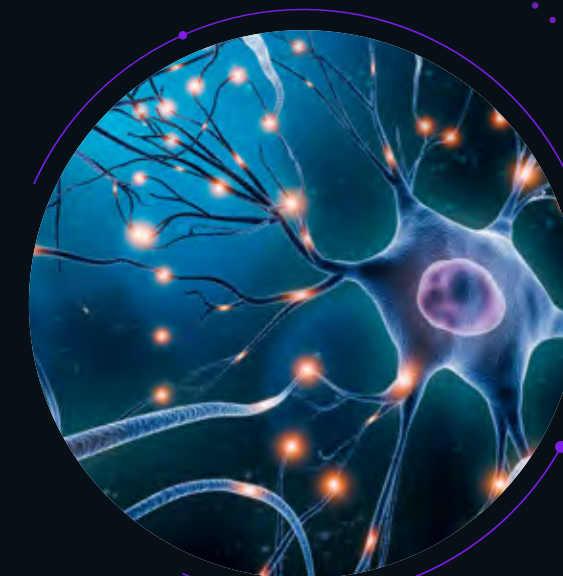
### Endocrinology

ELISA for testing basic endocrinological parameters and offering a broad range of niche analytes.

### Research

Flexible research ELISAs for the quantification of minute amounts of analytes in various biological liquids.

**Please visit [www.invitech.co.uk](http://www.invitech.co.uk) or contact your Regional Account Manager.**





## Organic & Inorganic Certified Reference Materials (CRMs)

Manufactured and certified in accordance with the requirements of ISO 17034 and ISO 17025.

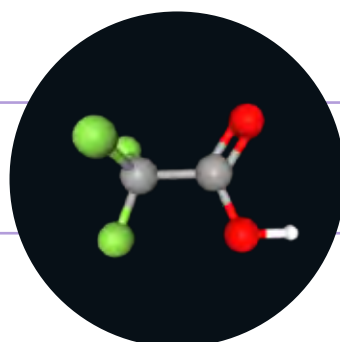
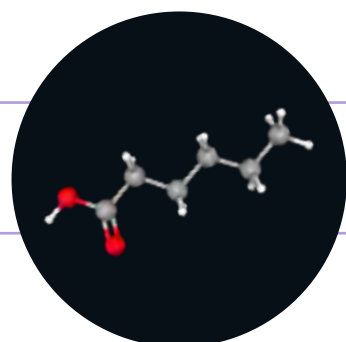
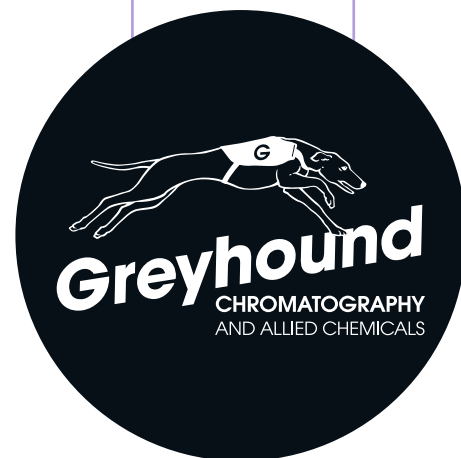
Sourcing from the most renowned and cited global manufacturers, Greyhound Chromatography can provide neat, solution and matrixed materials to facilitate your every need from:

- Wellington Laboratories
- High Purity Standards
- Chem Service Inc
- HPC Germany
- Larodan Lipids
- Paragon
- And many others

Below, we've listed some popular options, but please contact us to discuss other products in our portfolio. Our technical team is happy to advise and determine material availability to allow you to focus on your research.

Cat. No.	Product Description	Quantity	List Price	Promo Price
<b>Wellington Laboratories PFAS CRMs</b>				
TFA	Trifluoroacetic acid	1.2 ml x 50 µg/ml in methanol <1% water	£68.18	<b>£62.97</b>
PFPrA	Perfluoropropanoic acid		£68.18	<b>£62.97</b>
PFBA	Perfluoro-n-butanoic acid		£68.18	<b>£62.97</b>
PFPeA	Perfluoro-n-pentanoic acid		£68.18	<b>£62.97</b>
PFHxA	Perfluoro-n-hexanoic acid		£68.18	<b>£62.97</b>
PFHpA	Perfluoro-n-heptanoic acid		£68.18	<b>£62.97</b>
PFOA	Perfluoro-n-octanoic acid		£68.18	<b>£62.97</b>
PFNA	Perfluoro-n-nonanoic acid		£68.18	<b>£62.97</b>
PFDA	Perfluoro-n-decanoic acid		£68.18	<b>£62.97</b>
PFUdA	Perfluoro-n-undecanoic acid		£68.18	<b>£62.97</b>
PFDoA	Perfluoro-n-dodecanoic acid		£68.18	<b>£62.97</b>
PFTTrDA	Perfluoro-n-tridecanoic acid		£68.18	<b>£62.97</b>
PFTeDA	Perfluoro-n-tetradecanoic acid		£68.18	<b>£62.97</b>
PFHxDA	Perfluoro-n-hexadecanoic acid		£68.18	<b>£62.97</b>
PFODA	Perfluoro-n-octadecanoic acid		£68.18	<b>£62.97</b>

Many more materials available – Please contact sales@greyhoundchrom.com to discuss your requirements.



Cat. No.	Product Description	Quantity	List Price	Promo Price
<b>High Purity Single-ion CRMs at 1000 µg/ml</b>				
10001-1-100	Al 1000 µg/ml in 2% HNO <sub>3</sub>	100 ml	£51	<b>£47.18</b>
10004-1-100	Ba 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
10008-1-100	Cd 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100012-6-100	Cr+3 1000 µg/ml in 2% HCl		£55	<b>£47.18</b>
100014-1-100	Cu 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100021-2-100	Au 1000 µg/ml in 2% HCl		£125	<b>£115.63</b>
100026-1-100	Fe 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100031-1-100	Mg 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100036-1-100	Ni 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100045-1-100	Rb 1000 µg/ml in 1% HNO <sub>3</sub>		£51	<b>£47.18</b>
100051-1-100	Ag 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100059-1-100	Th 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100063-3-100	W 1000 µg/ml in 2% HNO <sub>3</sub> + 1% HF		£51	<b>£47.18</b>
100067-1-100	Y 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>
100068-1-100	Zn 1000 µg/ml in 2% HNO <sub>3</sub>		£51	<b>£47.18</b>

<b>High Purity Multi-ion CRMs</b>				
IC-AN5-1-100	5 Component Anion Standard in H <sub>2</sub> O	100 ml	£164	<b>£151.70</b>
IC-CAT6-1-100	6 Component Cation Standard 1 in H <sub>2</sub> O		£175	<b>£161.88</b>
ICP-MS-68B-100	68 Element Std Sol A-C @100 ppm in 2-4% HNO <sub>3</sub>		£843	<b>£779.78</b>
ICP-MS-TS-1-100	ICP-MS Tuning Solution 1 in 2% HNO <sub>3</sub>		£68	<b>£62.90</b>
WAVECAL-PE-100	ICP Wavelength Calibration Std in 2% HNO <sub>3</sub>		£173	<b>£160.03</b>
ICP-WS-1-100	ICP Wrkg Cal Std in 2% HNO <sub>3</sub> +Tr HF		£178	<b>£164.65</b>

<b>High Purity TOC CRMs</b>				
CWW-TOC-A	Total Organic Carbon 1 µg/ml in H <sub>2</sub> O	5 ml	£32	<b>£26.90</b>
CWW-TOC-B	Total Organic Carbon 10 µg/ml in H <sub>2</sub> O		£32	<b>£26.90</b>
CWW-TOC-C	Total Organic Carbon 20 µg/ml in H <sub>2</sub> O		£32	<b>£26.90</b>
CWW-TOC-D	Total Organic Carbon 30 µg/ml in H <sub>2</sub> O		£32	<b>£26.90</b>
CWW-TOC-E	Total Organic Carbon 40 µg/ml in H <sub>2</sub> O		£32	<b>£26.90</b>
CWW-TOC-F	Total Organic Carbon 50 µg/ml in H <sub>2</sub> O		£32	<b>£26.90</b>

Many more materials available – Please contact sales@greyhoundchrom.com to discuss your requirements.

Cat. No.	Product Description	Quantity	List Price
<b>HPC Germany</b>			
672864	Linuron	100 mg	£42.50
672896	Abamectin		£78.39
672957	5-Fluorouracil		£49.23
673826	Azoxystrobin		£95.21
675282	Phosmet		£73.91
675865	3-Methylhippuric acid		£90.73
680316	Ranitidine hydrochloride		£46.99
684791	Sulfaguanidine monohydrate		£112.04
691609	p-Mentha-8-thiol-3-one		£126.62

Many more materials available – Please contact sales@greyhoundchrom.com to discuss your requirements.



## A&D HR-AZ Compact Analytical Balances

Entry-level balances with a shatterproof, anti-static draft shield. The fast, compact SHS sensor ensures accurate results with a quick 2-second response time. Built with a robust die-cast aluminium base and a large breeze break with space-saving rotary sliding doors, these balances provide stability and convenience.

- Reverse backlit LCD offers clear readability
- RS-232C and optional Quick USB connectivity enable for seamless data transfer

**Four-year warranty.**

Model	HR100AZ	HR250AZ	HR250A
Capacity (g)	102	252	252
Readability (mg)	0.1	0.1	0.1
Pan size (mm)	90	90	90
Calibration	Internal	Internal	External
Cat. No.	ADHR-100AZ	ADHR-250AZ	ADHR-250A
List Price	£1,278	£1,612	£1,348
Promo Price	£905	£1,090	£975

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Please contact us for information on accessories and other capacities.



## A&D BM Analytical and Micro Balances

Featuring internal calibration with an auto-self calibration function, these balances automatically adjust for temperature variations to ensure consistent accuracy. The built-in fan-less ionizer, along with temperature, humidity, and atmospheric pressure sensors, enhances measurement stability.

- Ultra-high precision
- GLP/GMP compliance

**Three-year warranty.**

Model	BM252	BM20
Capacity (g)	252	22
Readability (mg)	0.01	0.001
Pan size (mm)	90	25
Calibration	Internal	Internal
Cat. No.	ADBM-252	ADBM-20
List Price	£6,346	£13,181
Promo Price	£4,695	£9,250

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Please contact us for information on accessories and other capacities.



## A&D EK Compact Top Pan Balances

Featuring EC Type approval and versatile application modes like Hi/Low comparator, counting, and percent weighing, these balances ensure accuracy and efficiency.

- Compact design with durable metal base housing
- Large backlit LCD
- Overload protection for long-lasting performance

**Three-year warranty.**

Model	EK610i	EK6000i
Capacity (g)	600	6000
Readability (g)	0.01	0.1
Pan size (mm)	110	170
Calibration	External	External
Cat. No.	ADEK610i	ADEK6000i
List Price	£580	£329
Promo Price	£415	£245

Please contact us for information on accessories and other capacities.



On-site servicing, calibration and repairs available; please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)



## A&D FX/FZ Precision Balances

Compact, robust and simple to use. Featuring internal calibration with an auto-self calibration function, the FZ balances automatically adjust for temperature variations to ensure consistent accuracy. FX models have external calibration.

- Easy-to-read VFD
- RS-232C and optional USB/Ethernet interfaces, and WinCT-Plus software offer seamless connectivity
- Shock absorber function for added protection

**Four-year warranty.**

Model	FZ3000i	FX300i	FX1200i
Capacity (g)	3200	320	1220
Resolution (g)	0.01	0.001	0.01
Pan size (mm)	150	130	150
Calibration	Internal	External	External
Cat. No.	ADFX3000i	ADFX300i	ADFX1200i
List Price	£921	£771	£675
Promo Price	£650	£545	£475

Please contact us for information on accessories and other capacities.

Please contact your Regional Account Manager to request a quotation.



# Baker Clean Air NEG Powder Extraction Cabinets

Designed for applications such as powder weighing and filling of powder containers required in many industry sectors. NEG AP Series has reduced height and depth – ideal for when space is limited.

- Simple operation with stepless speed control
- HEPA filter H14 (99.995% MPPS efficiency) and pre-filter (80-90% Am efficiency)
- Pre-filter to increase lifetime of HEPA filter
- Easy to clean
- Energy-efficient EC fans

For operator and environment protection.

Cat. No.	Product Description	Ext. dims; WxDxH mm	Promo Price
NP0529260	NEG 2 W AP, 0.6 m with worktop	690 x 620 x 800	£3,295
NP0529261	NEG 2 Z AP, 0.6 m without worktop	690 x 620 x 800	£3,295
NP0529360	NEG 3 W AP, 0.9 m with worktop	995 x 620 x 800	£4,295
NP0529361	NEG 3 Z AP, 0.9 m without worktop	995 x 620 x 800	£4,295

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included. Also available in 1.2 m, 1.5 m and 1.8 m versions.



# Caron Products Precision Powder Handling Cabinets

Very small footprint and excellent all-round vision. Incorporates HEPA filtration technology and protects the operator from particles whilst weighing and handling powders.

- Excellent 360° visibility
- Hinged access flap for easy access to interior
- Service access port in rear panel
- **Manufactured in UK**

**Suited for weighing with a precision balance (to 3 decimal places).  
Supplied without a PVC base.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
BIGFX0603-4	600 mm Cabinet	820x570x1145	£4,875	£4,388

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included. Black PVC base tray optionally available.



See page 43 for precision balances

# Caron Products Analytical Powder Handling Cabinets

Incorporates HEPA filtration technology and protects the operator from particles whilst weighing and handling powders.

- Excellent 360° visibility and trapezium access
- Double hinged lockable doors for easy access to interior
- Services access port in each side panel
- **Manufactured in UK**

**Suited for weighing with an analytical balance  
(to 4 decimal places).**

**Supplied with black PVC base.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
BIGXP0804-4	800 mm Cabinet	820x570x1145	£9,000	£8,100
BIGXP1004-4	1000 mm Cabinet	1020x570x1145	£8,185	£7,367
BIGXP1206-4	1200 mm Cabinet	1220x570x1145	£11,125	£10,013
BIGXP1506-4	1500 mm Cabinet	1520x570x1145	£11,380	£10,242

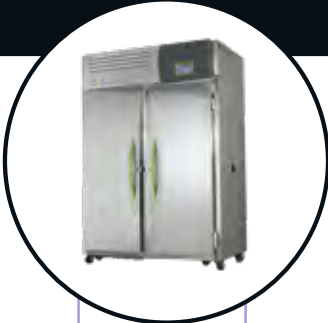
Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included.



See page 42 for analytical balances

Please contact your Regional Account Manager to request a quotation.

# Caron LED Plant Growth Chambers



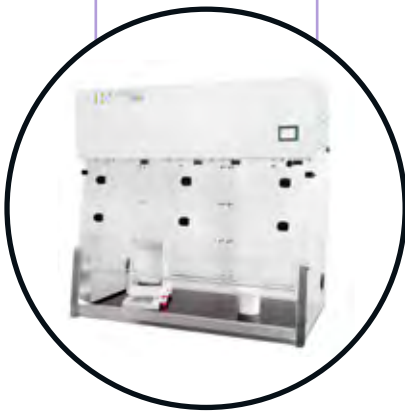
Triple Door Models

Model the natural world in any lab with the Caron LED Plant Growth Chambers, offered in a range of chamber sizes, heights and light intensities to suit your requirements. GBrite™ LED technology delivers effective and reliable performance with low energy consumption and heat production.

- Easy to use and maintain
- gBrite™ LED technology - Choose from full-range white or optional 4-colour LED elements
- Six different multiple tier configurations available
- Wide range of accessories: humidity control system, digital and analogue outputs for remote monitoring, and more

**Please contact your Regional Account Manager  
to discuss your application.**

Please contact your Regional Account Manager to request a quotation.



Low Airflow Alarm





## NanoDrop Lite Plus Microvolume Spectrophotometer

A compact standalone system with integrated touchscreen interface. The durability, data quality and usability you expect from NanoDrop, in a simplified and more affordable version. The ideal choice for routine microvolume nucleic acid and purified protein quantification / purity assessment in teaching, research or industry.

- Familiar 'pipette, measure and wipe' workflow
- Obtain sample concentration, 260:280 and 260:230 ratios in <5 seconds per sample
- Measure up to 1,500 ng/μl dsDNA or 45 mg/ml BSA without the need for dilution
- Save up to 1,000 measurements locally and export to a USB drive

**Accurate and affordable quantification.**

## NanoDrop Ultra Microvolume Spectrophotometers

The new NanoDrop™ Ultra is a unique, powerful and adaptable UV-Vis and fluorescence platform. The Ultra is able to identify and correct for key contaminants, differentiate between DNA and RNA for samples of mammalian, bacterial, and plant origin.

- High sensitivity fluorescence option with sample prep calculator
- Cloud connectivity for easy data export, and direct data transfer into LIMS
- Automated calculation of reaction volumes with integrated qPCR recipe calculator
- Larger 10.1" touchscreen allows greater flexibility
- Run instrument from an external power bank with USBC power connection
- New lower 1 ng/μl dsDNA detection limit
- Optional 21 CFR part 11 compliance software can be run on the instrument
- A clearer insight into sample quality

**Free fluorescence upgrade worth £1000! And benefit from our loyalty scheme!**

## NanoDrop Eight Microvolume Spectrophotometer

The advanced sample intelligence capabilities of the NanoDrop One, but in a higher throughput, PC controlled, system. Identify and correct for copurified contaminants with DNA/RNA differentiation.

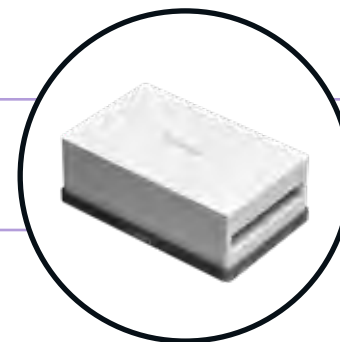
- Quantify 8, microlitre samples in <20 seconds or a whole 96 well plate in <6 minutes
- Ergonomic ambidextrous pipetting and auto blank / measure
- Optional 21 CFR part 11 compliant SciVault software and easy data export into LIMS packages
- Quantify up to 10,000 ng/μl dsDNA or 145 mg/ml IgG samples without the need for dilution

**Intelligent sample analysis, eight samples at a time.**



Contact us to request a quotation: [enquiriesUK@calibrescientific.com](mailto:enquiriesUK@calibrescientific.com).  
Exclusive loyalty offers available for existing NanoDrop owners!

Save  
up to  
**20%**



## Byonoy Absorbance 96 Microplate Reader

The world's most compact absorbance reader provides accurate data and long term durability.

- Compact for easy movement between labs or storage when not in use
- 96 individual detectors allow a full microplate to be read in as little as 5 seconds
- LED illumination and solid state design (no moving parts) for a long, maintenance-free service life
- Powerful yet intuitive software for PC/mac with comprehensive analysis and exporting capabilities
- Choose 4 wavelengths between 400-1000 nm to fit your application needs

**Ultra compact footprint (10 x 15 cm).**

Cat. No.	Product Description	List Price	Promo Price
ABS-MHA-01-25G	Byonoy Absorbance Microplate Reader	£3,995	<b>£3,595</b>

Visit [www.labtech.co.uk](http://www.labtech.co.uk) for full specifications

## Vilber E-Box Gel Documentation System

A standalone gel documentation system providing market leading sensitivity and durability.

- Scientific grade 16 bit camera with motorised zoom lens
- Autofocus, auto exposure and automatic lighting control for ease of operation
- Variable angle 12.6 inch high resolution touchscreen and integrated PC
- Robust all metal construction, 2-year warranty and long term parts support
- Please select from UV or Blue LED transilluminator when ordering

**Get a free transilluminator PAD!**

Cat. No.	Product Description	List Price	Promo Price
1611-2600-1	E-Box Gel Documentation System	£6,950	<b>£5,950</b>

Visit [www.labtech.co.uk](http://www.labtech.co.uk) for full specifications



## Save on PCR Consumables

**High performance consumables to support your valuable work.**

- Tubes and strip tubes
- Un-, semi- and fully-skirted PCR plates
- Microplates and sealing films

**Please contact your Regional Account Manager to request a quote or a sample**

# Cole-Parmer® PCR-300 Alpha Cyclers

Compact thermal cyclers delivering reproducible results in a choice of one, two, or four block capacities in 96-well, 384-well, or mixed formats.\* Featuring intuitive touch screen operation, secure user-specific programming with quick access to commonly used protocols.

- Android-based software and a novel program wizard; require minimal training
- Independent control of each block
- Adjustable heated lid
- Active sample cooling for sharper amplification
- Three-year warranty

Create, modify and access programs, saving time.

Cat. No.	Product Description	List Price	Promo Price
AC19693945-02	Thermal Cycler, Single-block: 96-well block accepts 0.2 ml tubes, 0.2 ml strip tubes, or 96-well plate	£4,105	£2,950
AC49693945-12	Thermal Cycler, Four-block: Quad 96-well capacity accepts 0.2 ml tubes, 0.2 ml strip tubes, or 96-well plate	£16,914.68	£12,500

Savings available on 384-well versions, plus dual, triple, and mixed format quad systems – please contact us to request a quotation.



# labTAQ Curio Thermal Cycler

A durable and high performance single block thermal cycler, at a very attractive price point.

- Compatible with 96 well PCR plates, individual or strip 0.2 ml PCR tubes
- Clear 8 inch colour touchscreen interface and user-friendly software
- Auto-adjusting heated lid, provides optimal sealing pressure and minimises evaporation
- High quality Peltier elements for reproducible results and reliability

Gradient feature for easy temperature optimisation

Cat. No.	Product Description	List Price	Promo Price
LQ-CURIO-96	CURIO™ Thermal Cycler	£3,995	£2,495

Visit [www.labtech.co.uk](http://www.labtech.co.uk) for full specifications



# Grant Instruments Large Capacity PCR UV Cabinet

Large capacity, stainless steel PCR UV cabinet workstation. Additional space allows for equipment and accessories for more comfortable and convenient work in PCR applications. High efficiency flow-type bacterial UV cleaner-recirculator provides constant decontamination and increases maximum density of UV light, making the unit effective for DNA/RNA inactivation.

- Robust construction with large 1.2 m x 0.52 m working area
- Dual 30 W, 254 nm UV lamp for UV surface irradiation
- UV-protective film on glass panels
- Built-in UV cleaner-recirculator
- UV exposure controlled by 24 h digital timer
- Supplied ready assembled with 1 x inlets and 3 x internal power sockets

Large 1.2 m x 0.52 m working area.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
UVT-S-AR UK	Large Capacity UV/PCR Cabinet	1245x585x585	£4,532	£3,732

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



# Grant Instruments General Purpose PCR UV Cabinet

Efficient, general-purpose stainless steel PCR UV cabinet designed for clean operations with DNA samples, providing protection against contamination. Equipped with high efficiency flow-type bacterial UV cleaner-recirculator, providing constant decontamination. UV cleaner-recirculator increases maximum density of UV light, making the unit effective for DNA/RNA inactivation.

- UV surface irradiation via single 25 W 254 nm open UV lamp
- UV protective film on glass panels
- Convenient, easy-to-use digital timer for accurate control of UV exposure
- Irradiated UV light automatic switch-off on door opening
- Front opening with three adjustable positions for ease of access
- Supplied ready assembled with 1 x inlet and 1 x power socket

Built-in, patented UV cleaner-recirculator.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
UVC/T-M-AR UK	General Purpose UV/PCR Cabinet	690x515x535	£3,167	£2,608

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



## Grant Instruments PCR Cabinet

Economical, general purpose PCR UV cabinet for carrying out short-term PCR procedures. Open UV lamp disinfects working area chamber, inactivating DNA/RNA fragments, and switches off automatically on door opening.

Built in UV cleaner-recirculator prevents unwanted contamination and protects users from direct UV light during manipulation.

- Timed UV exposure from 5-30 mins
- Door sensors switch off UV lamps if door flap is opened
- Door flaps offer excellent access to the cabinet interior
- Side panels include ports for cable access
- 18 W white lights and handy corner shelves



Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
UVT-B-AR UK	Economy UV/PCR Cabinet	690x585x556	£2,584	<b>£2,128</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.

## Laboratory Gloves



We offer a large range of disposable nitrile gloves delivering reliable protection, comfort, and durability. Our gloves are perfect for a variety of laboratory applications; the portfolio includes, but is not limited to, these brands:

- **ASAP** – economical and ideal for routine laboratory applications
- **Shield Scientific** – with ‘traffic light’ system to highlight protection levels
- **Kimtech** – High performance gloves with market leading options

**Please contact your Regional Account Manager to discuss your requirements and for samples or a quotation.** They will assist in finding the ideal solution for your needs, ensuring safety and efficiency every time.

## Protein Ark IPTG Expression Reagent

Used to induce protein expression where the gene is under the control of the lac operator.

- Mimic of allolactose
- Ultrapure crystallisation-grade (>99.5% purity)
- An economical solution for ultrapure gene induction

**Other volumes available, please enquire\*.**

Cat. No.	Product Description	Quantity	List Price	Promo Price
GEN-S-02122-25G	Ultrapure IPTG	1 x 25 g	£116	<b>£93</b>

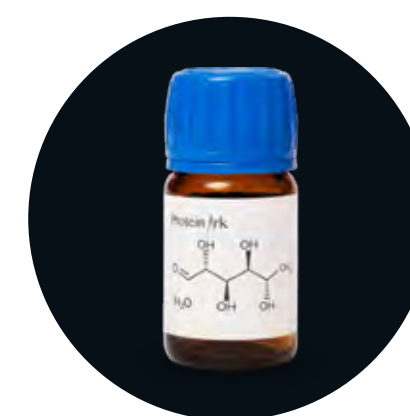
Visit [www.proteinark.com](http://www.proteinark.com) for full specifications. \*5 g, 5 x 0.2 ml, 5 x 1 ml, 100 x 1 ml and 100 x 0.2 ml also available.



## Protein Ark TCEP Reducing Agent

Powerful, ultrapure and irreversible reducing agent used to cleave disulphide bridges during protein chromatography and SDS-PAGE.

- Economically priced
- Soluble in water, odourless and non-toxic
- Does not reduce metals used in IMAC



Cat. No.	Product Description	Quantity	List Price	Promo Price
GEN-TCEP-10	TCEP, 10 g	1 x 10 g	£135	<b>£108</b>
GEN-TCEP-10ML	Liquid TCEP	10 x 1 ml	£98	<b>£79</b>
GEN-TCEP-100ML	Liquid TCEP	100 x 1 ml	£398	<b>£319</b>

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications.

## Protein Ark Additional Biochemicals

High value and high purity biochemicals from The Protein Company.

- DL-Dithiothreitol reducing agent to cleave disulphide bridges
- L-Rhamnose monohydrate for induction of protein expression in bacteria
- Antibiotics including Kanamycin and Gentamycin for protein expression



Cat. No.	Product Description	Quantity	List Price	Promo Price
PAL-1199C-25G	DL-Dithiothreitol, 99%	1 x 25 g	£169	<b>£136</b>
PAL-1712C-50G	L-Rhamnose monohydrate	1 x 50 g	£37	<b>£30</b>
PAL-7939A-25G	Gentamicin sulfate	1 x 25 g	£150	<b>£121</b>
PAL-0531A-100G	Kanamycin monosulfate salt	1 x 100 g	£150	<b>£121</b>

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications.

Please contact your Regional Account Manager to request a quotation.



# Protein Ark

## Proteus X-Spinners

The new X-Spinner™ devices harness the power of reverse flow and a large membrane surface area to deliver incredibly fast processing and outstanding sample recovery.

Ideal for ultrafiltration of proteins; DNA and protein desalting; recovery of genomic DNA; removal of contaminants and imidazole.

- No centrifuge required when using Pressure Caps\*
- No cross-contamination
- Rapid concentration, up to 150 fold
- MWCO available: 3, 10, 30 or 100 kDa

Cat. No.	Product Description	Quantity	List Price	Promo Price
X-Spinner 8: Sample volume: 1-8 ml				
PAL-X8-3-24	3 kDa MWCO	24	£200	£190
PAL-X8-10-24	10 kDa MWCO	24	£200	£190
PAL-X8-30-24	30 kDa MWCO	24	£200	£190
PAL-X8-100-24	100 kDa MWCO	24	£200	£190
X-Spinner 20: Sample volume: 5-20 ml				
PAL-X20-3-24	3 kDa MWCO	24	£327	£311
PAL-X20-10-24	10 kDa MWCO	24	£327	£311
PAL-X20-30-24	30 kDa MWCO	24	£327	£311
PAL-X20-100-24	100 kDa MWCO	24	£327	£311
Pressure Caps				
PAL-X-P8-4	For X-Spinner 8: Pressure Caps and 10 ml Syringes	4x caps + 4x syringes	£67	£64
PAL-X-P20-4	For X-Spinner 20: Pressure Caps and 10 ml Syringes	4x caps + 4x syringes	£92	£87

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications. Also available in 6 and 96 pack sizes. \*Pressure caps must be ordered separately.

# Protein Ark

## Mini Clarification Spin Columns

Ideal for HPLC, FPLC, NMR and MS sample preparation and filtration after purification / concentration.

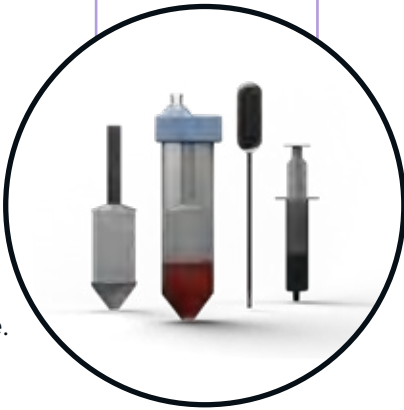
- Clarifies small volumes between 10-650 µl
- Small dead-stop-volume < 5 µl
- Low protein binding PVDF membrane

Fits all standard microfuges.

Cat. No.	Product Description	Quantity	List Price	Promo Price
GEN-MSF500	Proteus Mini Clarification Spin Column Pack	100	£178	£143

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications.

Please contact your Regional Account Manager to request a quotation.



# Protein Ark

## Pre-packed HiFliQ FPLC Columns

Ready to use, high performing and compatible with all FPLC instruments.

- Fast and reliable affinity purification
- Pre-packed with Ni-Advance, Ni-NTA, Protein A and Protein G resin\*
- High protein recoveries

For fast and reliable affinity purification.

Cat. No.	Product Description	Quantity	List Price	Promo Price
HiFliQ1-Ni-Adv-1	1 ml HiFliQ Ni Advance	1 x 1 ml	£53	£43
HiFliQ1-Ni-Adv-5	1 ml HiFliQ Ni Advance	5 x 1 ml	£174	£140
HiFliQ1-NiNTA-1	1 ml HiFliQ Ni-NTA	1 x 1 ml	£48	£39
HiFliQ1-NiNTA-5	1 ml HiFliQ Ni-NTA	5 x 1 ml	£145	£116
HiFliQ1-PA-1	1 ml HiFliQ Protein A	1 x 1 ml	£143	£115
HiFliQ1-PA-5	1 ml HiFliQ Protein A	5 x 1 ml	£398	£319
HiFliQ1-PG-1	1 ml HiFliQ Protein G	1 x 1 ml	£145	£116
HiFliQ1-PG-5	1 ml HiFliQ Protein G	5 x 1 ml	£432	£346

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications. \*5, 10, 20, and 50 ml columns also available, and a wide variety of resins including: Co-NTA; GST; Heparin; Q IEX and S IEX.

# Protein Ark Fastback

## Ni Advance Resin

Designed for faster purification of secreted proteins using clarified culture media directly.

- Requires fewer steps than conventional workflow
- Works in your protocol, regardless of sample origin, whether eukaryotic (insect, yeast, HEK293 or CHO) or prokaryotic (E.coli), secreted or intracellular
- Resistant to EDTA (up to 20 mM) and DTT (up to 20 mM)

Cat. No.	Product Description	Quantity	List Price	Promo Price
Fastback-Ni-Adv-25	Fastback Ni Advance Resin	1 x 25 ml	£338	£271

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications.



# Protein Expression Media and Reagents

Protein Ark manufactures a range of reagents and culture media for the production of high-quality proteins. These include:

- Bacterial media and optimisation kits
- Serum-free tissue culture media
- Cell growth supplements
- Rinsing and storage reagents

Please contact our Product and Application Specialists to discuss your requirements:

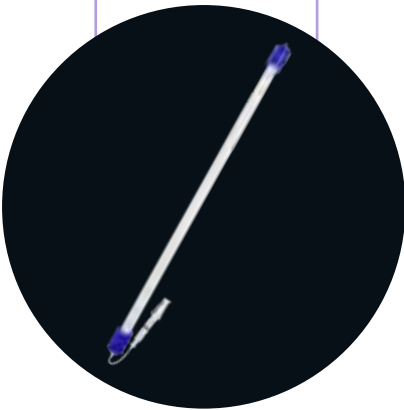
Please contact your Regional Account Manager to request a quotation.



# Protein Ark ProteoSEC Size Exclusion Columns

16/60 and 26/60 Size Exclusion Columns for FPLC systems\*.

- Resin is a co-polymer of Dextrose and agarose for identical Superdex™ S75 and S200 performance
- Packed with 3-70 kDa high resolution preparative grade resin\*\*

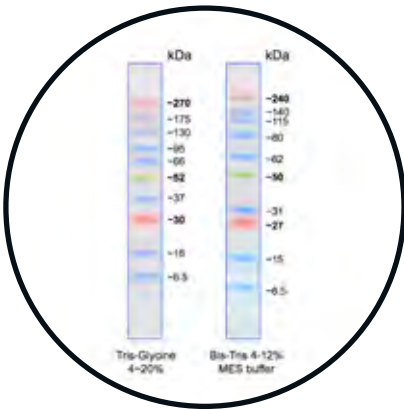


Cat. No.	Product Description	Quantity	List Price	Promo Price
SEC-D-16/60-3-70	ProteoSEC Dynamic Size Exclusion Column (16 mm ID; 60 cm length, 3-70 kDa HR resin)	1	£1,324	£1,060
SEC-D-26/60-3-70	ProteoSEC Dynamic Size Exclusion Column (26 mm ID; 60 cm length, 3-70 kDa HR resin)	1	£2,121	£1,697

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications. \*11/30 size exclusion columns also available. \*\*1-10 kDa, 6-600 kDa and 6-5000 kDa. resins also available.

# Protein Ark Elite Pre-stained Protein Ladder

- High-intensity, 3-colour MW determination
- Ultra-clear and expanded MW range (6.5-240 kDa)
- Up to 100% electro-transfer efficiency



Cat. No.	Product Description	Quantity	List Price	Promo Price
PAL-EPL-2500	Elite Pre-stained Protein Ladder	10 x 2.5 ml	£603	£483

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications.

# Protein Ark Quick Coomassie Protein Stain

Rapid protein stain for SDS-PAGE. Quick and easy to use—simply immerse the gel in stain for one hour before storing in deionised water; protein bands appear after minutes.

- Can be used up to 3 times
- Highly sensitive: 5 to 25 ng bands resolved
- Single step procedure

**Quick and easy to use!**



Cat. No.	Product Description	Quantity	List Price	Promo Price
GEN-QC-Stain-1L	Quick Coomassie Stain	1 x 1 L	£133	£107

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications. Also available in 30 ml bottles.

Please contact your Regional Account Manager to request a quotation.

# Protein Ark Western Blot Substrates

Luminol-based enhanced chemiluminescent substrates which are sensitive and compatible with conducting immunoblots with horseradish peroxidase (HRP)—conjugated secondary antibodies.

**PAL Pico Plus Western Blot Substrate:** Suitable for detection of abundant protein. Economical with good sensitivity.

**PAL Femto Plus Western Blot Substrate:** Ideal for detecting less abundant proteins—even low femtograms.



Cat. No.	Product Description	Quantity	List Price	Promo Price
ECL-PICO-100ML	PAL Pico Plus Western Blot Substrate	2 x 50 ml	£93	£75
ECL-FEMTO-100ML	PAL FEMTO Plus Western Blot Substrate	2 x 50 ml	£260	£208

Visit [www.proteinark.com](http://www.proteinark.com) for full specifications.



**SCAN HERE  
TO VIEW OR  
DOWNLOAD**



**Contact us to discuss your requirements**



[enquiries@moleculardimensions.com](mailto:enquiries@moleculardimensions.com)



**+44 (0)114 224 2257**



## SciQuip SciPette Aspi-Vac Safety Vacuum Aspiration System

Ideal for the safe removal of hazardous waste such as the removal of media from cell cultures, supernatants from centrifugation or wash solutions from immune-assay well-plates.

- Vacuum power can be set to different levels
- 2 Litre waste collection bottle
- Wide range of adapters
- Two-year warranty

**Integrated pump with vacuum control.**



Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
SP3080	Vacuum Aspiration System Package	180x240x450	£1,151	<b>£650</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Supplied complete with accessories. Other accessories available include: PPCO Vacuum Bottles, Single-needle, Long Type Needle, 8-channel Needle, Tip Detrusion Adapter, 8-channel Tip Detrusion Adapter, Filter, Single Channel Tip Ejector.

## Grant FTA-1 Aspirator with Trap Flask

Designed for the aspiration or removal of any remaining alcohol or buffer from microtube walls during DNA / RNA purification and other macromolecule re-precipitation techniques. Also, suitable for cell washing from culture medium and resuspension in a buffer.

- Integrated hydrophobic microbiological filter
- Can be placed inside a workstation\*
- Single tip operation or a multi-tip option with 8 tips\*\*
- Two-year warranty

**Compact, efficient, easy to use.**



Cat. No.	Product Description	List Price	Promo Price
GRNTFTA-1	FTA-1 Aspirator	£471	<b>£388</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. System comprises: Integrated pump, 1 L trap flask, hydrophobic filter 500 mbar, \*and slim 12 V power cord. \*\*8-Channel adaptor kit optionally available.



Repairs and vacuum verification (off-site) available; please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

## Biochrom Ultrospec 30 Cell Density Meter

Generate and save cell condition-specific standard curves using absorbance values or McFarland standards. Perfect for easy movement around the lab.

Accepts a variety of cuvettes and tubes including 10, 12\* and 16 mm diameter test tubes.

Suitable for: Performing microbial growth phase analysis in bacterial and yeast cell suspensions; bacterial transformation; plasmid amplification; antibiotic studies; quality control; contaminant detection; precision fermentation; and cell growth assays.

- Compact, portable, and easy-to-use with touchscreen display
- 40 nm spectral bandwidth
- Export measurement data via CSV



**Compact & Portable**

Cat. No.	Product Description	Promo Price
80-3008-12	Ultrospec 30 Cell Density Meter	<b>£1,322</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Supplied with power adapter, 1 pack of x8 cuvettes and operating manual. \*Adapters required for 10/12 mm test tubes.



### Consumables for cell culture

**All the tools you need to support your cell culture workflows:**

- Loops and cell scrapers
- Bio-reaction tubes
- Flasks, treated, non-treated
- Roller bottles, media bottles, and dishes
- 6-well to 96-well culture plates, treated and non-treated

**Please contact your Regional Account Manager to request a quote or a sample**





## Logos Biosystems LUNA III Brightfield Automated Cell Counter

A powerful and easy-to-use automated brightfield cell counter, with autofocus mechanism from the range-topping FX7. Advanced declustering algorithms detect individual cells within clusters, ensuring accurate data even with clumpy cell types.

- Advanced machine learning trained algorithms for improved cell recognition
- Intuitive yet powerful software provides cell size data, cluster maps and protocol optimisation
- Choose from low cost disposable slides, or the innovative LUNA reusable slide
- Export data via USB drive in CSV, TIFF or PDF report formats
- Ten GB of internal storage; enough for 400 counts
- Re-analysis feature of saved counts using different protocols
- Ten pre-defined protocols

**Compact (16 x 18 cm) footprint fits into busy cell culture labs.**

Cat. No.	Product Description	List Price	Promo Price
L60001	LUNA III Brightfield Automated Cell Counter	£2,995	<b>£2,695</b>

Visit [www.labtech.com](http://www.labtech.com) for full specifications

## Logos Biosystems LUNA FL Dual Fluorescence Automated Cell Counter

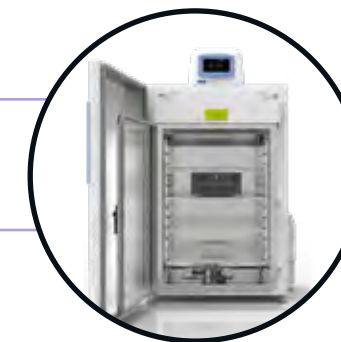
An automated system that ensures accurate viability data for even the most challenging cell types e.g., PBMCs. Nuclear staining using AO / PI counts cells excludes debris and non-nucleated cells.

- Export data via USB drive in CSV, TIFF or PDF report formats
- Brightfield optics for cell sizing or routine cell line counting using Trypan Blue
- Colour touchscreen interface with the ability to optimise and save protocols
- Cell size gating and histogram data for size distribution
- Can be used for measuring GFP transfection efficiency
- Supplied with 50 slides, Trypan Blue and AO/PI stains, ready to go

**Accurate data regardless of mammalian cell type.**

Cat. No.	Product Description	List Price	Promo Price
L20001	LUNA FL Automated Cell Counter	£6,995	<b>£4,995</b>

Visit [www.labtech.com](http://www.labtech.com) for full specifications



## Logos Biosystems LUNA FX7 Dual Fluorescence Automated Cell Counter

When accuracy is critical, rely upon the LUNA FX7: A SelectScience Best New Life Science Product award winner, with the latest optical and software innovations. An expanded concentration range ( $1 \times 10^4$  to  $5 \times 10^7$  cells/ml) provides flexibility for a wide range of applications from single cell sequencing to CAR-T dosing. Large counting volumes (up to 5.1  $\mu$ l).

- Precision autofocus and optimised algorithms for a CV as low as 1%
- Count up to 8 samples on a slide, or use the 3 channel slide for triplicates
- Validation slides and integrated QC software for ongoing monitoring and validation of performance

**Unmatched accuracy with unrivalled flexibility.**

Cat. No.	Product Description	List Price	Promo Price
L70001	LUNA FX7 Automated Cell Counter	£11,495	<b>£9,770</b>

Visit [www.labtech.com](http://www.labtech.com) for full specifications

## Baker ReCO2ver Plus Rapid Recovery CO<sub>2</sub> Incubator

ReCO<sub>2</sub>ver provides precision control over the environmental conditions that your cells need to thrive, whilst delivering unprecedented recovery after they have been interrupted. Ultrasonic active humidification allows accurate control of RH levels, minimises condensation even at >90% RH levels, and reduces evaporation / edge effects on plates.

- Rapid recovery (<6 minutes) to set point for temperature, CO<sub>2</sub> and humidity after door opening
- HEPA filter and uniform downflow airflow rapidly sweep away and collect contaminants
- H<sub>2</sub>O<sub>2</sub> vapour decontamination system for effective decontamination with minimal downtime
- Integrated CO<sub>2</sub> switchover unit with two inlets

**Absolute Precision. Maximum Protection.**

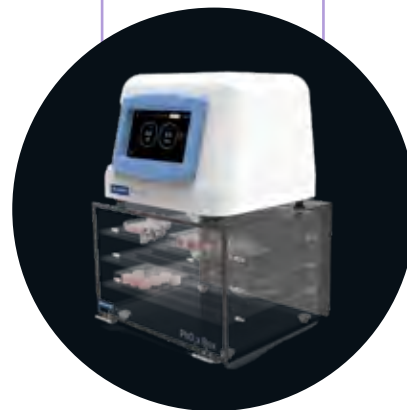
Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
1560503	Rapid Recovery CO <sub>2</sub> Incubator	683x673x1029	£10,995	<b>£8,995</b>

Visit [www.labtech.com](http://www.labtech.com) for full specifications

## Baker Physoxia System PHO2xBox

A gas controlled physoxia / hypoxia system that provides accurate gas control at an attractive price. Ideal for shorter term experiments where cell splitting or media exchange is not required. Use on the bench if temperature control / heating is not required.

- Compact gas mixer for regulating oxygen and carbon dioxide levels
- Compact and lightweight; designed for use in an incubator or workstation
- Touchscreen control of gas levels and hypoxic cycling
- Integrated data logging, audible alarms and temperature display



Create physiologically relevant conditions.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
PBX-004	PHO2xBox – Small, Clear Chamber	355x369x173	£6,595	<b>£5,995</b>

Visit [www.labtech.co.uk](http://www.labtech.co.uk) for full specifications. Optional factory-fitted cable glands provide additional assay flexibility. Large chamber and black, light reducing versions also available.

## zenCELL owl Brightfield Digital Microscope

A compact 24-channel brightfield digital microscope for incubator or workstation use. Carry out long term cell imaging under optimal growth conditions, without interruption or risk of contamination.

Walkaway operation allows you to monitor cell cultures from anywhere, without opening the incubator or even going into the lab. Its compact 18.5 x 18.5 cm footprint takes minimal space in your incubator.

- Sophisticated software captures images 24/7, evaluates confluence and compares mean / SD of individual wells



Monitor 24 wells in parallel, allowing you to compare individual wells over time

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
310100	zenCELL 24-channel brightfield microscope	185x185x105	£12,995	<b>£9,995</b>

## Caron Products Stability Chambers

Purpose-designed chambers for ICH Q1A and other demanding test protocols. Refrigeration On Demand only turns on when needed, reducing heat load and allowing units to run on standard single electrical circuits.

- Easy to read 7" touchscreen display
- Temperature range: 5 °C to 70 °C\*
- Temperature control: ±0.1 °C; uniformity: 0.3 °C
- Heatless humidification, range: 20 to 95%\*\*
- Stainless steel interior and shelves
- IQ/OQ/PQ documentation and services available
- Easy cleaning and maintenance

Excellent temperature and humidity performance.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
BIG7000-10-03	Model 7000-10 Benchtop, Stackable Chamber 283 L (net) with 3 Shelves	820x570x1145	£25,872	<b>£18,110</b>
BIG7000-25-03	Model 7000-25 Chamber, 708 L (net) with 4 Shelves	902x846x1958	£32,004	<b>£22,403</b>
BIG7000-33-03	Model 7000-25 Chamber, 934 L (net) with 5 Shelves	1450x890x2070	£35,112	<b>£24,578</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. \*0 °C to 70 °C operational range available \*\* 2% to 95% operational range available. Supplied with casters, levelling feet, and access ports. Many accessories available for cabinet customisation; please enquire. 1415 L (2-door) and 2124 L (3-door) versions also available. \*\*\*Promo prices are only available on limited stocked units without accessories or options.



Save up to  
**£6,270!**  
while stocks last\*\*\*

## Haier CO<sub>2</sub> Incubators

Delivering reliable and stable conditions for culturing cells and viruses, as well as undertaking epidemiological and translational research. Effective microbial filter and door heating function prevents microbial contamination.

- Temperature range: 3 °C above ambient to 55 °C
- Precise CO<sub>2</sub> concentration with LCD display
- Stainless steel chamber and access port
- Active airflow control technology
- 180 °C dry heat sterilisation technology

Save 48% Plus, free stacking when ordering two units\*

Model	HCP-168
Capacity (L)	170
Shelves, Supplied/Max.	3/11
External, WxDxH (mm)	714x812x887
Cat. No.	HCP-168
List Price	£11,997
<b>Promo Price</b>	<b>£6,270</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. \*Stacking is free when quoted alongside a sited delivery. 80 L and 258 L models are also available. Accessories available include: Additional shelves; Hepa Filter, Pressure Reducing Valve, RS485, 4-20mA, The Cylinder Switch.



**Stackable**



For information on temperature calibration traceable to UKAS and mapping (on-site), CO<sub>2</sub> calibration, plus repairs and servicing; please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

## SciQuip S-Series Fan Assisted Ovens

Designed to provide accurate temperature uniformity with no overshoot, the microprocessor achieves precise environmental control and features the advantage of rapid recovery after door opening. Audio-visual temperature alarms and password protection.

Suitable for many drying applications including aging, bonding, curing, drying glassware, baking, sterilising, heat treating, annealing, stress relieving and stability testing.

- Temperature range: Ambient +5 to 200 °C
- Temperature accuracy:  $\pm 0.1$  °C
- Fully programmable; store up to 9 programs of 18 steps
- Fan-assisted for excellent temperature uniformity

Model	55S	110S	210S
Capacity (L)	55	110	210
Shelves, Supplied/Max.	2/10	2/16	2/19
External, WxDxH (mm)	520x525x860	610x565x1060	690x720x1240
Power (W)	1300	2100	2500
Cat. No.	SQ-4845	SQ-4850	SQ-4855
List Price	£1,744	£2,152	£2,722
<b>Promo Price</b>	<b>£965</b>	<b>£1,177</b>	<b>£1,560</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. High temperature models also available. Additional shelves available.

## SciQuip S-Series Fan Assisted Incubators

These microprocessor-controlled incubators are fan-assisted and have 8 additional auxiliary heating elements in the sides and bottom of the chamber enabling an outstanding 0.5 °C temperature uniformity. Ideal for microbiological work, pharmaceuticals, cosmetics, food and general testing.

Features as above for S-Series ovens, except:

- Temperature range: Ambient +5 to 65 °C
- Inner glass door

Model	Incu-50S	Incu-80S	Incu-120S	Incu-160S	Incu-270S
Capacity (L)	50	80	120	160	270
Shelves, Supplied/Max.	2/4	2/4	2/5	2/4	2/4
External, WxDxH (mm)	470x520x785	520x570x880	570x620x980	620x670x1030	740x740x1280
Power (W)	200	250	300	380	550
Cat. No.	SQ-4610	SQ-4615	SQ-4620	SQ-4625	SQ-4630
List Price	£1,497	£1,742	£2,031	£2,229	£2,232
<b>Promo Price</b>	<b>£795</b>	<b>£950</b>	<b>£1,111</b>	<b>£1,230</b>	<b>£1,574</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Additional shelves available.



We can support with temperature calibration traceable to UKAS and mapping (on-site), plus repairs and servicing; please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

Please contact your Regional Account Manager to request a quotation.



**Two-year Warranty**

## Genlab e<sup>3</sup> Drying Cabinets

Developed with the University of Cambridge, Genlab's e<sup>3</sup> drying cabinets are energy efficient, safer and economic to run. Excellent chamber stability ( $\pm 0.6$  °C) and low heat output.

- **Touch screen controller and timer (7-day)**
- Excellent temperature accuracies with firmware for energy saving
- Temperature range: 30 to 80 °C
- Stainless steel chamber and fully insulated
- **Manufactured in the UK**
- Manual and automatic over heat protection

**Energy efficient with integrated energy meter.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
GENE3DWC100N/TDIG	Drying Cabinet, 100 L	720x420x660	£1,660	<b>£1,465</b>
GENE3DWC200N/TDIG	Drying Cabinet, 200 L	1000x500x770	£2,245	<b>£1,981</b>
GENE3DWC425N/TDIG	Drying Cabinet, 425 L	600x650x1750	£4,845	<b>£4,275</b>
GENE3DWC100F/TDIG	Drying Cabinet, 100 L with Fan Circulation	720x420x660	£1,905	<b>£1,681</b>
GENE3DWC200F/TDIG	Drying Cabinet, 200 L with Fan Circulation	1000x500x770	£2,445	<b>£2,157</b>
GENE3DWC425F/TDIG	Drying Cabinet, 425 L with Fan Circulation	600x650x1750	£5,085	<b>£4,487</b>
GENE3DWC885F/TDIG	Drying Cabinet, 885 L with Fan Circulation	1180x650x1750	£6,755	<b>£5,960</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. All models are supplied with three shelves. 425 and 885 L models have castors and double glazed hinged doors. 100 and 200 L models have glass sliding doors. Accessories/options include: Temperature logger; audible alarms; access ports; traceable calibration; extended warranty; wall mount brackets (for 100 and 200 L); bespoke stands and stacking kits.

## LEEC Eco Drying Cabinets

Updated cabinets feature efficient thermal insulation, so that equipment is cooler to the touch and heat escape is minimised, promoting operational efficiencies\* and reduced running costs.

- Digital temperature controller with 5" colour touch screen display
- **Digital timer: 7-day / 24-hour**
- Temperature range: 30 to 80 °C
- **Thermally insulated** Stainless steel chamber
- **Manufactured in the UK**
- Over temperature safety protection
- Two-year warranty (excluding glass doors)

**Efficient running: Digital temperature control and insulated.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
LEECECOSS	ECO SS Drying Cabinet, 113 L	765x455x775	£2,364	<b>£2,031</b>
LEECECOLS	ECO LS Drying Cabinet, 227 L	1000x550x845	£2,553	<b>£2,193</b>
LEECECOFC2	ECO FC2 Drying Cabinet, 426 L with Fan Circulation	660x710x1870	£3,872	<b>£3,326</b>
LEECECOFC1	ECO FC1 Drying Cabinet, 885 L with Fan Circulation	1168x790x1870	£5,442	<b>£4,674</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. \*Energy usage data available on request. ECO FC1 and ECO FC2 are supplied with four shelves and castors; ECO LS and ECO SS cabinets with three shelves.

Please contact your Regional Account Manager to request a quotation.





## Baker BioVanguard Class II Biological Safety Cabinets

Designed to provide the highest level of protection for operator, product and environment, minimising hazards inherent to working with agents, assigned to biosafety levels 1, 2, 3 and 4.

The advanced sliding/hinged window can be lifted completely for easy cleaning and quick loading of large items.

Models listed below feature manual window and standard configuration.\*

- Microprocessor control, LCD control panel, and enhanced safety features
- Pre-filter to increase lifetime of HEPA filters
- Advanced sliding/hinged window, makes the cabinet easy to clean
- Innovative ergonomic design with integrated footrest and “aerofoil” armrest
- Energy-efficient EC fans

Designed and manufactured according to international biosafety standards EN12469 NSF49, and PIC/S.

Suitable for microbiological research e.g. bacteria, viruses and allergens.

Cat. No.	Product Description	Ext. dims; WxDxH mm	Promo Price
NH301001	BioVanguard 3, 0.9 m	1072 x 787 x 1602	£8,395
NH401001	BioVanguard 4, 1.2 m	1375 x 787 x 1602	£8,495
NH501001	BioVanguard 5, 1.5 m	1679 x 787 x 1602	£8,695
NH601001	BioVanguard 6, 1.8 m	1985 x 787 x 1602	£9,595

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included. \*Standard configuration comprises: Epoxy coated exterior; stainless steel interior; stainless steel one-piece worktop; pre-filter and drip tray; and 2 x electrical sockets. Also available with electronic front window and Quick Response configuration (with UV and, gas and vacuum connections).

## Baker BioVanguard B Class II Biological Safety Cabinets

The BioVanguard B cabinets offer many of the same features as the BioVanguard cabinets, however they are designed for high risk microbiological and high toxic applications, such as the production of cytotoxic medicines.

Cabinets are equipped with additional V-shaped HEPA filters underneath the work surface, which filter the inflow air and keep the internal construction of the cabinet free of contamination.

Designed and manufactured according to DIN12980.

Suitable for cytotoxic applications.

Cat. No.	Product Description	Ext. dims; WxDxH mm	Promo Price
NH411001	BioVanguard B4, 1.2 m	1375 x 787 x 2262	£10,295
NH611001	BioVanguard B6, 1.8 m	1985 x 787 x 2262	£12,495

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included. \*Standard configuration comprises: Epoxy coated exterior; stainless steel interior; stainless steel one-piece worktop; pre-filter and drip tray; and 2 x electrical sockets. Also available with electronic front window and Quick Response configuration (exhaust transition, potential free contact, and with gas and vacuum connections).

Please contact your Regional Account Manager to request a quotation.



## Baker CrossFlow Laminar Flow Cabinets

Reliable, high-quality cabinets suitable for handling non-hazardous materials that require a clean working environment. Ergonomically designed with LED lighting, adjustable work height\* and curved side glass windows.

- Microprocessor control, LCD control panel, and enhanced safety features
- Complete backwall coverage with a HEPA filter ensures uniform laminar airflow
- Pre-filter to increase lifetime of HEPA filter
- Easy to clean
- Energy-efficient EC fans

Designed and manufactured to achieve a working area that exceeds the ISO Class 5 (14644-1), Class A (GMP Annex 1), PIC's and equivalent standards.

For handling non-hazardous materials that require a clean working environment.

Cat. No.	Product Description	Ext. dims; WxDxH mm	Promo Price
1560401	CLF 475, 1.2 m with HPL Worktop and cable feed through Left/Right	1270 x 893 x 1153	£5,995
1560419	CLF 475, 1.2 m with Stainless Steel 304 Worktop and cable feed through Left/Right	1270 x 893 x 1153	£6,095
1560403	CLF 675, 1.8 m with HPL Worktop and cable feed through Left/Right	1880 x 893 x 1153	£6,395
1560421	CLF 675, 1.8 m with Stainless Steel 304 Worktop and cable feed through Left/Right	1880 x 893 x 1153	£6,895

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included. \*Standard configuration comprises: Epoxy coated exterior; stainless steel interior; stainless steel one-piece worktop; pre-filter and drip tray; and 2 x electrical sockets. Also available with electronic front window and Quick Response configuration (with UV and, gas and vacuum connections).



## VACUUBRAND Pumps

VACUUBRAND offers the most comprehensive range of vacuum pumps, vacuum gauges and vacuum controllers for rough and fine vacuum for laboratory use. The range includes:

- Oil-free diaphragm pumps
- Rotary vane pumps
- Complete vacuum pumping units
- Vacuum controllers and more

Contact your Regional Account Manager for more information.

Please contact your Regional Account Manager to request a quotation.

# Baker Downflow Laminar Flow Cabinets

HEPA filtered vertical laminar airflow prevents ambient air entering the work area, ensuring product protection. Automatic compensation of air velocity due HEPA-filter clogging.

- Microprocessor control, LCD control panel, and enhanced safety features
- HEPA filter surface covers complete work area
- HEPA filter H14 (99.995% MPPS efficiency) and pre-filter coarse filter (90% Am efficiency)
- Easy to clean
- Energy-efficient EC fans

Suitable for work that must be performed under ISO 14644-1 (Class 5), GMP Annex 1 (Class A), PICs and similar standards.

For handling non-hazardous materials that require a clean working environment.

Cat. No.	Product Description	Ext. dims; WxDxH mm	Promo Price
NP0037360	DLF 360, 0.9 m with Stainless Steel 304 interior and glass sliding window	985 x 740 x 1360	£5,950
NP0024360	DLF 360PCR, 0.9 m with Stainless Steel 304 interior, glass sliding window, UV light and night door	985 x 740 x 1360	£6,495
NP0037460	DLF 460, 1.2 m with Stainless Steel 304 interior and glass sliding window	1290 x 740 x 1360	£6,295

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Installation and commissioning not included. Options include gas taps, electrical sockets, fixed and adjustable (electric) support frames, stainless steel bar, UV light and aperture cover/nightdoor. Also available in 1.5 m and 1.8 m versions.



# Grant CRFT Benchtop Controlled Rate Freeze Thaw

For precision and reproducible cryopreservation of a wide range of material including: embryos, stem cells, mammalian cells, spermatozoa, antibodies, tissue sections and rodent organs.

- Freezing cycle to -100 °C
- Thawing cycle at max. 10 °C /min
- Range of interchangeable heads available
- Software included
- Stirling engine technology provides efficient cooling\*
- Two-year parts and labour warranty

Liquid nitrogen free and runs on 24 V supply!

Save 18% and get free commissioning and training\*\*



FREE Installation\*\*

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
GRNCRFTUK	CRFT with Plate without Head	350x290x460	£23,000	£18,941
Interchangeable Heads				
GRNTH00	For 16x0.5 ml CBS Straws		£1,500	£1,235
GRNTH01	For 18x0.3 ml IMV Straws		£1,500	£1,235
GRNTH02	For 55x1.8 ml Cryotubes (max. fill 0.5 ml)		£1,500	£1,235
GRNTH03	Flat Plate		£1,500	£1,235
GRNTH05	For 1x SBS Microplate		£1,500	£1,235
GRNTH06	For 55x1.8 ml Deep Cryotubes (max. fill 1.0 ml)		£1,500	£1,235

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Operating temperature (environment): 20 °C to 30 °C.  
\*The Stirling engine is a closed, compression-based chamber which during expansion and contraction creates cooling. It is non-carbon based energy, very efficient and requires no topping up.  
\*\*Free commissioning and training for UK mainland only.



Temperature calibration traceable to UKAS and mapping (on-site), repairs, servicing, and IQ/OQ/PQ validation available. Please contact: [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)



ISO Compliant

## Pettecheck Pipette Service and Calibration

Single or multi-channel, mechanical or electronic, controllers or repeat dispensers—We can service and calibrate all types, makes and models.

- ISO-8655:2022 compliant calibration
- All pipettes are dismantled, cleaned inside and outside, functional tested and leak tested
- Both on-site and off-site services available

To find out more, please contact your Regional Account Manager or email [service@sciquip.co.uk](mailto:service@sciquip.co.uk)



## Dry LN<sub>2</sub> Cryostorage from CBS

CBS' Isothermal range features innovative jacket technology which provides dry storage. Since there is no LN<sub>2</sub> in the sample chamber, personnel are safe from splashes and spills.

- Improved user safety
- Excellent temperature uniformity
- Reduced risk of cross-contamination
- Increased sample storage capacity

Discover the range on [www.medlinescientific.com](http://www.medlinescientific.com).

Please contact your Regional Account Manager to request a quotation.



## Priorclave EV/EH Front- and Top-loading Autoclaves

The **Base** range covers “the basics”: media preparation, wasteloads, sterilising loose instruments, open containers, and labware. Along with media warming, they feature:

- Fully programmable cycle customisation
- Integrated cooling and free-steaming systems
- Low water level sensor and drain protection
- 10-year warranty on pressure vessel

Prices  
start from  
**£11,480**

In addition to the above, **Smart** models also feature:

- Programmable pre-cycle vacuum for steam penetration
- Pulsed free-steaming and vacuum assisted cooling
- Post cycle drying

Prices  
start from  
**£14,857**

**Performance** autoclaves are available for more complex tasks and high-throughput operation.

Prices  
start from  
**£40,345**

Please contact your Regional Account Manager to discuss your application.

## Sustainable Solutions for Laboratories



We offer a range of products and services to help you work more sustainably without impacting your daily workflows.

- Improve energy efficiency
- Lower running costs: Energy and water
- Reduce environmental impact
- Lower your carbon footprint

Discover the range on [www.medlinescientific.com](http://www.medlinescientific.com).

Please contact your Regional Account Manager to request a quotation.

## SciQuip Pharmacy Fridges

A dual sensor system monitors the air temperature for rapid temperature control together with a simulated sample temperature sensor. The fridges come with 6 alarm levels and 3 types of alarm audible, visual, and remote. Suitable for pharmaceutical storage, vaccines, test kits and reagents in all settings including chemists, surgeries, hospitals, vets and laboratories. Lockable glass doors, LED interior lights, power failure alarm, and a sensor port all come as standard.

- Accurate temperature control: 2 to 8 °C
- Forced air cooling for rapid recovery and better temperature control
- Automatic defrost and condensate evaporation
- Temperature controller with LED display

In stock and available for next day delivery!

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
SQ-V60C	Pharmacy 60 Tabletop Fridge, 29 L with 3 Shelves	445x458x535	£694	<b>£533</b>
SQ-V140C	Pharmacy 140 Underbench Fridge, 168 L with 4 Shelves	595x611x840	£847	<b>£651</b>
SQ-V360C	Pharmacy 360 Fridge, 328 L with 7 Shelves	595x611x1560	£1,440	<b>£1,106</b>

Visit [www.sciquip.co.uk](http://www.sciquip.co.uk) for full specifications. Shelves supplied are plastic-coated wire. 448 L model also available. Please enquire for pricing.



Password Protection

Cold Storage

## Refrigeration – Service Solutions



A comprehensive portfolio designed to maximise the efficiency, reliability and accuracy of your equipment.

- Health checks
- Servicing and preventative maintenance contracts
- Flexible breakdown cover
- On-site repairs
- Temperature calibration traceable to UKAS standards
- IQ/OQ/PQ validation

Please contact our dedicated Service Team for more information: [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com).

Please contact your Regional Account Manager to request a quotation.



# Liebherr MediLine 1610 Underbench Fridges

Meets the exacting demands made of laboratory appliances. The temperature can be set from +3 °C to +16 °C. The forced-air cooling system in conjunction with the precision electronic controller ensures temperature consistency and uniform temperature distribution. Comfort controller with digital display enables temperatures to be set to 0.1 °C accuracy.

- Temperature range: 3 °C to 16 °C with automatic defrost
- Spark-free model: Interior ATEX 95 certified
- Precise temperature controller with integrated data memory
- Reversible door with lock
- External access port available
- **Ten-year spare parts availability**

Audio-visual alarms for temperature and door.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
LIEBLKUV1610	LKUv 1610 Fridge, 141/130 L with 4 Glass Shelves	601x618x820	£1,509	<b>£1,136</b>
LIEBLKUEXV1610	LKUexv 1610, 141/130 L Spark-free (ATEX) Fridge with 4 Glass Shelves	601x618x820	£1,579	<b>£1,189</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.

# Liebherr MediLine LGUex 1500 Underbench Spark-free Freezer

Meets the exacting demands made of laboratory appliances. The temperature can be set from -9 °C to -26 °C. The precision electronic controller ensures temperature consistency. Features static cooling and manual defrost.

- Temperature range: -9 °C to -26 °C
- Spark-free interior (ATEX 95 certification)
- Precise temperature controller with integrated data memory
- Reversible door with lock
- Audio-visual alarms for temperature and door
- External access port available
- **Ten-year spare parts availability**

Precise 0.1 °C temperature setting accuracy.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
LIEBLGUEX1500	LGUex 1500 Freezer, 139/129 L with 3 Drawers, 1 Basket	601x618x820	£1,609	<b>£1,211</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



From health checks and repairs to calibration and validation, we can support your equipment through its life cycle. Please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)

Please contact your Regional Account Manager to request a quotation.



Two-year Warranty

# Liebherr Upright Spark-free Performance Freezers

Ideal for basic laboratory requirements with good temperature stability (EN 60068-3), static cooling and manual defrost. ATEX rated for spark free. Temperature stability of ±5 °C for minimal fluctuation. SmartFrost reduces frost build-up in the interior and on stored products, reducing the frequency of defrosting required.

- Temperature range: -9 °C to -30 °C with SmartFrost
- Spark-free interior (ATEX 95 certification)
- **Environmentally friendly and natural refrigerants**
- Precise temperature controller with integrated data memory
- Reversible door with lock
- Audio-visual alarms for temperature and door
- External access port available
- **Ten-year spare parts availability**

Manufactured in Europe for reduced carbon footprint.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
LIEBSFFFG4001	SFFfg 4001 Freezer, 190/316 L with 6 Drawers	597x654x1884	£2,499	<b>£1,882</b>
LIEBSFFFG5501	SFFfg 5501 Freezer, 394/499 L with 5 Drawers	747x769x1684	£2,799	<b>£2,107</b>
LIEBSFFFG4001	SFFfg 4001 Freezer, 190/316 L with 6 Glass Shelves	597x654x1884	£2,249	<b>£1,693</b>
LIEBSFFFG5501	SFFfg 5501 Freezer, 394/499 L with 5 Glass Shelves	747x769x1684	£2,619	<b>£1,972</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Other models available.

# Liebherr 4001 Upright Performance Fridges

Ideal for basic laboratory requirements, the 4001 fridges provide good temperature stability (EN 60068-3). Features forced-air cooling and automatic defrost. Spark-free (ATEX) model SRFfg 4001 is suitable for storing flammable materials.

- Temperature range: +3 °C to +16 °C
- **Natural, environmentally friendly refrigerants: R600a**
- External digital display
- Reversible door with lock
- Audio-visual alarms for temperature and malfunction
- External access port available

Ten-year spare parts availability.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
LIEBSRFVG4001	SRFvg 4001 Fridge, 298/394 L with 5 Glass Shelves	597x654x1884	£2,209	<b>£1,663</b>
LIEBSRFFG4001	SRFfg 4001, 298/394 L Spark-free Fridge with 5 Glass Shelves	597x654x1884	£2,249	<b>£1,693</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications. Other models available.

Please contact your Regional Account Manager to request a quotation.



Two-year Warranty



Two-year Warranty

# Liebherr Mediline Fridge Freezers

Meets the exacting demands made of laboratory appliances. The forced-air cooling system (fridge compartment) in conjunction with the precision electronic controller ensures temperature consistency and uniform temperature distribution in the interior. The freezer compartment features static cooling and manual defrost. Fridge compartment has automatic defrost.

- Temperature range: 3 °C to 16 °C / -9 °C to -30 °C
- Spark-free model: ATEX 95 certified interior
- Precise temperature controller with integrated data memory
- Reversible doors with lock
- Audio-visual alarms for temperature and door
- Two-year parts and labour warranty

**Fridge compartment:** 4 adjustable glass shelves; capacity 254/240 L  
**Freezer compartment:** 3 drawers; capacity 107/105 L

Performance model available.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
LIEBLCV4010	LCv 4010 MediLine Fridge Freezer, 361/345 L	601x618x2003	£2,629	<b>£1,392</b>
LIEBLCEXV4010	LCexv 4010 MediLine Spark-free Fridge Freezer, 361/345 L	601x618x2003	£2,749	<b>£1,455</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



From health checks and repairs to calibration and validation, we can support your equipment through its life cycle. Please contact [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com)



## Save on Sample collection consumables

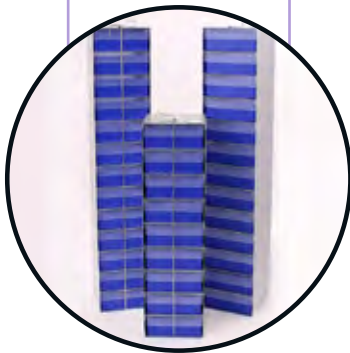
Get all your sample collection tools at competitive prices:

- Swabs; dry, media, and liquid
- Universals and bijous
- Leakproof urine and specimen containers
- Petri dishes; aseptic, vented etc.
- And more

**Please contact your Regional Account Manager to request a quote or a sample**



**Two-year Warranty**



# Freezer Racking

Organising stored samples with suitable ULT racking can help laboratories to improve their energy and space efficiency, and time management. Using freezer racks along with effective inventory management should minimise door-opening times and reduce the ice build up that can result. Being organised also saves valuable time spent searching for stored samples and reagents.

## Types of Freezer Storage

**Horizontal Racks** - Allows for maximum use of the storage space in upright ULT freezers.

- Racks hold trays (for cryoboxes, microplates), divided trays or storage bins
- Racks available for storing 15 ml or 50 ml centrifuge tubes
- Aluminium or stainless steel versions

Front-access freezer racks offer convenient and quick access to stored items—only one tray needs to be removed in order to take out/locate an item in the freezer.

Side-access versions are easily customisable for various sizes of cryoboxes. In addition to cryoboxes, they can also hold microtitre plates, and are ideally suited to long-term storage.

**Freezer Storage Bins** - Ideal for organising and safely storing any loose items within the freezer. Standard sizes are 140 mm and 280 mm wide, but they can be custom-made to any size.

- Available in anodised aluminium or stainless steel
- Choice of fold down handle or hand grip
- Can be fitted with a handle on each end for easy transport
- Label holder for clear inventory organisation

**Vertical Racks** - Available in many sizes and designs. Vertical racks are ideal for organising and maximising storage within laboratory chest freezers. Vertical racks are commonly used to store cryoboxes. However, bespoke racks are available to store microtitre plates, deep-well plates or centrifuge tubes.

- Aluminium or stainless steel versions
- Space-efficient fold down handle to allow easy removal from the chest freezer
- Fixed handle versions (handle fixed in upright position)
- Identification labels available

**Coloured Racks** - Can assist with freezer organisation and facilitate sharing. Coloured racks can also be used to highlight mission-critical or valuable samples that should be moved to a back-up unit as a priority, if the freezer fails.

- Vibrant colours including: blue, red, purple, orange, and green
- Clearer visibility of your storage racks even when covered in ice/frost build up

Competitive prices available! Get in touch for more information or to request a quotation: [enquiriesUK@calibrescientific.com](mailto:enquiriesUK@calibrescientific.com).

Please contact your Regional Account Manager to request a quotation.

# Arctiko Cryogenic Freezers



Suitable for a wide variety of research and long-term storage applications for ultra-low temperature scientific experiments, preservation of cells, DNA, bone material and bacteria.

- TRUE DUAL™ compressor technology
- Temperature range: -140 °C to -150 °C
- Lockable lid and filterless construction

**Discover the range on [medlinescientific.com](http://medlinescientific.com).**

Please contact your Regional Account Manager to request a quotation.

## Stirling Ultracold ULT Freezers

Stirling Ultracold ULT freezers offer a wide temperature range, **energy- and space-efficiency and use natural refrigerants.**

- Wide temperature range: -20 to -86 °C (-100 °C for VAULT100)
- Free-piston Stirling engine: Only a few moving parts, no oil and no compressors

### Portable and lightweight, ULT25NEU

The only truly portable ULT freezer available for bringing cold chain sample and drug storage to patients and remote sites.

- **Energy efficient: <2.8 kWh/day at -80 °C (steady state)**
- Ultraguard: Dry-ice free Phase Change Material (PCM) to help “hold the cold” and eliminate the need for dry ice
- Plugs into any 110 V-240 V outlet and 12 V DC power\*

### Underbench, benchtop or stacked, SU105UE

Ideal for bench-side personal storage. Delivers full-performance ULT storage.

- **Energy efficient: <4 kWh/day at -80 °C (steady state)**
- Ideal for transitioning biological materials to warmer temperatures
- Fast pull-down and door-opening recovery performance

### NEW Upright, energy- and space-efficient, VAULT100

The latest addition from Stirling Ultracold features a more robust engine, and combines energy- and space-efficiency with a wide temperature range and unsurpassed temperature uniformity and stability.

- First ULT with a temperature range of -20 to -100 °C
- **5.8 kWh/day at 80 °C (steady state)**
- **Designed to deliver lower lifetime cost of ownership**
- Large sample storage volume per square metre of floor space
- Large user interface display with onboard predictive analytics and freezer diagnostics

Further discounts available for multiple units.

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
STIRULT25NEU	ULT25NEU Portable ULT Freezer, 25 L	693x350x460	£6,840	<b>£5,765</b>
STIRSU105UE	SU105UE Compact ULT Freezer, 105 L	864x711x686	£9,929	<b>£8,059</b>
STIRVAULT100	VAULT100 ULT Freezer, 780 L	915x870x1994	£22,977	<b>£13,495</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



## Infrico Underbench -86 °C ULT Freezer

The LabCare+ 110 litre ULT freezer reliably maintains a stable, set temperature down to -86 °C and features natural, biodegradable HC cooling gases. This compact freezer satisfies the demand for the safe, long-term storage of high-value materials and samples.

The ULF11086 incorporates a tried and tested single stage refrigeration system which, combined with an optional liquid CO<sub>2</sub> backup system, provides a critical level of protection.

- Temperature range: -40 °C to -86 °C
- 5" Graphic LCD touchscreen controller
- Datalogger, USB, and RS485 ports
- Two access ports
- Visual and acoustic alarms for: power failure; temperature deviations; probe failure; open door after 10-60 seconds; low battery; and filter saturation

**Natural HC refrigerants.**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
MDULF11086	Compact ULT Freezer 110 L with 1 Shelf and 2 Inner Doors	1092x783x820	£10,016	<b>£4,500</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



Get in touch to book your freezer service: [servicesUK@calibrescientific.com](mailto:servicesUK@calibrescientific.com).

## Infrico Upright -86 °C ULT Freezers

With dual independent refrigeration systems for secure sample storage, **natural refrigerants** and optional CO<sub>2</sub> back up system. Other features as listed above for the underbench model.

**Dual compressor security from only £6,900!**

Cat. No.	Product Description	Ext. dims; WxDxH mm	List Price	Promo Price
MDULF50086	LabCare+ ULT Freezer, 500 L with 3 Shelves and 4 Inner Doors	996x919x1986	£13,059	<b>£6,900</b>
MDULF70086	LabCare+ ULT Freezer, 700 L with 3 Shelves and 4 Inner Doors	1276x957x1986	£13,800	<b>£7,500</b>

Visit [www.medlinescientific.com](http://www.medlinescientific.com) for full specifications.



See **page 73** for freezer racking.



Save over  
**£5,500!**

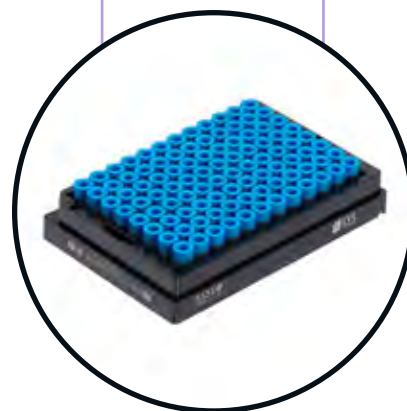




## LVL Technologies 2D Tube Rack SAFE®

SAFE® 96 2D barcoded, racked tubes are a must-have for any laboratory requiring safe and efficient long-term storage of microlitre volumes of samples for applications such as bio-banking, epidemiological studies, cohort studies, transfusion medicine, compound management, cryopreservation and forensics.

- Reliable sample identifiability and traceability
- Secure storage and excellent leak tightness
- Protective rim against mechanical influences
- Open space for customised coding
- SAFE® low leachables medical polypropylene
- Rated 100% leakproof by IATA
- Can significantly increase your sample storage capacity compared to standard cryoboxes



Cat. No.	Product Description	Quantity	List Price	Promo Price
4C-X05-BL-AW-P-L	2D Tube Rack SAFE®, Externally Thread, 500 µl, Side Coded, Blue Capped, Production Sterile	50x96	£3,450	<b>£2,225</b>
4C-X10-BL-AW-P-L	2D Tube Rack SAFE®, Externally Thread, 1000 µl, Side Coded, Blue Capped, Production Sterile	50x96	£3,450	<b>£2,225</b>
4C-X20A-AW-BL-P-L	2D Tube Rack SAFE®, Externally Thread, 2000 µl, Side Coded, Blue Capped, Production Sterile	50x96	£2,200	<b>£1,300</b>

Visit [www.elkaylabs.com](http://www.elkaylabs.com) for full specifications.

## LiCONiC Automated Incubation Solutions



LiCONiC is a leading provider of automated and customisable incubation and biobanking solutions. Whether for basic research or high-throughput screening, LiCONiC's solutions are designed to meet specific requirements.

- Automated incubators
- Automated plate hotels
- Automated biobanking
- Automated compound and plasma stores

**Please contact us to discuss your requirements:**  
**[salesUK@calibrescientific.com](mailto:salesUK@calibrescientific.com)**

Please contact your Regional Account Manager to request a quotation.

## Agar Scientific Tungsten Filaments for EM

Precision-made in custom engineered jigs to ensure complete accuracy of every filament to gain maximum image quality and life expectancy.

- High-ductility tungsten wire used to minimise strain
- Stress relieved by flashing in a vacuum at temperatures above the normal operating level
- Quality checked for accuracy of centring

**Replacement tungsten filaments for Cambridge/LEO/Zeiss, AEI, TESCAN, JEOL, ISI and Phillips/FEI/Thermo Fisher instruments.**

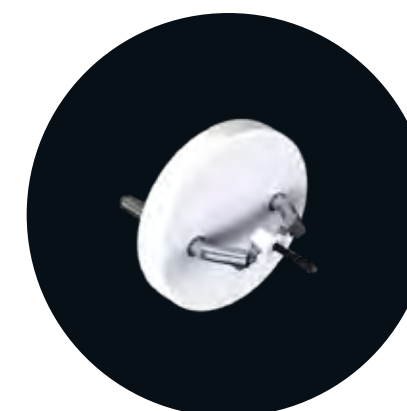
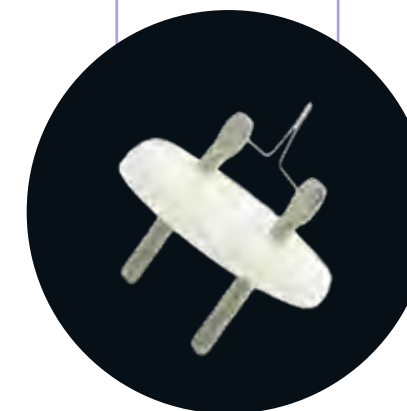
Cat. No.	Product Description	Quantity	List Price	Promo Price
AGA047	Filaments for TESCAN VEGA Series	10	£316	<b>£254</b>
AGA054	Filaments for Cambridge/LEO/Zeiss and AEI	10	£93	<b>£75</b>
AGA054L	Filaments for LEO Microscope 0.15 mm Wire	10	£136	<b>£109</b>
AGA086	Filaments for FEI	10	£247	<b>£198</b>
AGA092	Filaments for JEOL	6	£284	<b>£228</b>

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications.

## LaB<sub>6</sub> Lanthanum Hexaboride Filaments

High current, high brightness, single crystal crystal lanthanum hexaboride (LaB<sub>6</sub>) filaments.

- Emission current densities up to 30 A/cm<sup>2</sup>
- Range of emission surface sizes
- Long lifetime
- Operating pressure <10<sup>-7</sup> torr



Cat. No.	Product Description	Quantity	List Price	Promo Price
AGA0690-6006	60/06 on FEI/Philips Base (not XL30)	1	£1,240	<b>£993</b>
AGA0690-9015	90/15 on FEI/Philips Base (not XL30)	1	£1,307	<b>£1,046</b>
AGA0690-9020	90/20 on FEI/Philips Base (not XL30)	1	£1,240	<b>£993</b>
AGA0692-9015	90/15 on AEI Base for Cambridge Instruments, LEO/Leica/Zeiss	1	£1,240	<b>£993</b>
AGA0692-9020	90/20 on AEI Base for Cambridge Instruments, LEO/Leica/Zeiss	1	£1,219	<b>£976</b>
AGA0693-6006	60/06 for JEOL K Base	1	£1,240	<b>£993</b>
AGA0693-9015	90/15 on JEOL K Base	1	£1,537	<b>£1,230</b>
AGA0693-9020	90/20 on JEOL K Base	1	£1,761	<b>£1,410</b>
AGA0698-6006	60/06 on Hitachi S Base	1	£1,320	<b>£1,057</b>
AGA0698-9015	90/15 on Hitachi S Base	1	£1,320	<b>£1,057</b>
AGA0698-9020	90/20 on Hitachi S Base	1	£1,320	<b>£1,057</b>

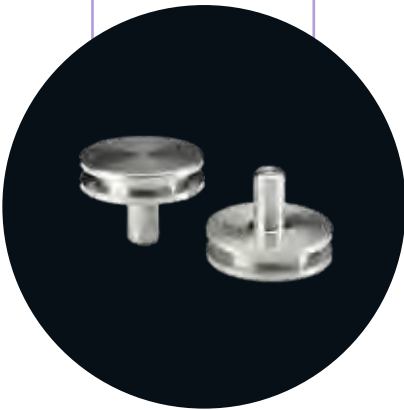
Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications.

Please contact your Regional Account Manager to request a quotation.

# Specimen Stubs for SEM

Comprehensive range of specimen stubs for SEM instruments, including: Amray, Cambridge Analysis, Cambridge, Deben, FEI-ESEM, Hitachi, ISI/ABT/Topcon, JEOL, LEO/Cambridge, FEI/Philips, Camscan, TESCAN, Zeiss and LEO/Zeiss.

A variety of shapes are available including standard pin stubs, angled stubs, cylinder stubs, low profile pin stubs and M4 threaded stubs. Machined from free cutting aluminium.



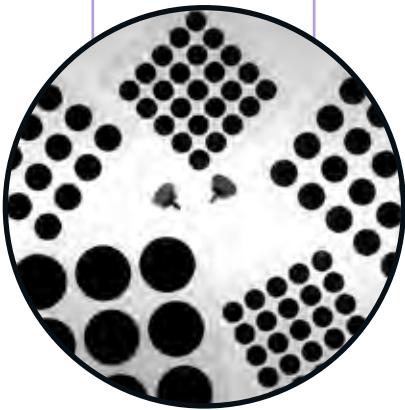
Cat. No.	Product Description	Quantity	List Price	Promo Price
Aluminium Pin Stubs				
AGG301F	12.5 mm diameter, 6 mm pin length	100	£27	£22
AGG301	12.5 mm diameter, 8 mm pin length	100	£25	£21
AGG301A	12.5 mm diameter, 8 mm pin length, no groove	100	£29	£24
AGG301-S-50	Serialised, 12.5 mm diameter, 8 mm pin length	50	£89	£72
Aluminium Specimen Stubs				
AGG306	For JEOL Instruments, 10 mm diameter	50	£17	£14
AGG3384	12.5 mm diameter, 10 mm height	50	£15	£13
AGG3313	15 mm diameter, M4 thread	50	£70	£57
AGG399F	25 mm diameter, 6 mm pin length	50	£74	£60
AGG3377	25 mm diameter, M4 thread	50	£62	£50
AGG399	25 mm diameter, 8 mm pin length	50	£74	£60
AGG318	32 mm diameter, 10 mm height	50	£98	£80
AGG3318	32 mm diameter, M4 thread	50	£117	£94
AGG3376	32 mm diameter, 5 mm height	50	£91	£74
AGG400F	32 mm diameter, 6 mm pin length	50	£97	£78
AGG400	32 mm diameter, 8 mm pin length	50	£92	£75
AGG303-10	CorrStub SEM with V-Notch for Correlative Microscopy, 12.5 mm diameter, 8 mm pin length	10	£23	£19

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications.

# Leit Carbon Adhesive Tabs

Ideal for examining uncoated small specimens in the SEM and for microanalysis. Simply press onto a specimen stub and leave a conductive carbon adhesive when backing material is removed.

- Carbon based
- Electrically conductive
- Double sided adhesive



Cat. No.	Product Description	Quantity	List Price	Promo Price
AGG3357N	9 mm diameter	100	£18	£15
AGG3347N	12 mm diameter	100	£16	£13
AGG3348N	25 mm diameter	54	£28	£24
AGG3111	Roll of Carbon Discs (12.5 mm)	250	£81	£66

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications. Other carbon mounting methods including Leit-C and tape available.

# Leit Carbon Adhesive Tabs with Aluminium Foil Core

Highly conductive carbon adhesive tabs with 30 µm thin aluminium core, suitable for SEM or EDX applications. The aluminium core provides a low resistance path, making these tabs especially useful for imaging and analysis applications of fine powder and fibre samples.

- Ideal for automated EDS particle analysis
- Temperature range: -20 °C to +60 °C
- High strength thin adhesive



Cat. No.	Product Description	Quantity	List Price	Promo Price
AGG3357A	8 mm diameter	100	£40	£33
AGG3347A	12 mm diameter	100	£48	£39
AGG3348A	24 mm diameter	50	£40	£33

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications. Other carbon mounting methods including Leit-C and tape available.



## New Calibre Scientific SEM Brochure... OUT NOW!

Find equipment, supplies, and consumables for Scanning Electron Microscopy.

We offer a broad range of equipment and consumables to support you in your microscopy applications. From SEM consumables kits to plasma cleaners, from carbon adhesives to carbon coaters, we have you covered.

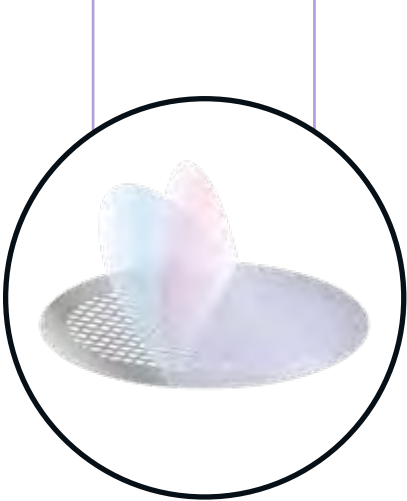
**Please contact our Product and Application Specialists to discuss your requirements and request your copy.**

Please contact your Regional Account Manager to request a quotation.

Please contact your Regional Account Manager to request a quotation.

## Formvar® Carbon Coated Films

Thin cast films of Formvar, which have been strengthened with an additional layer of evaporated carbon, providing extra resilience and strength compared with carbon films. Recommended for use where the grid requires several processing steps during specimen preparation.



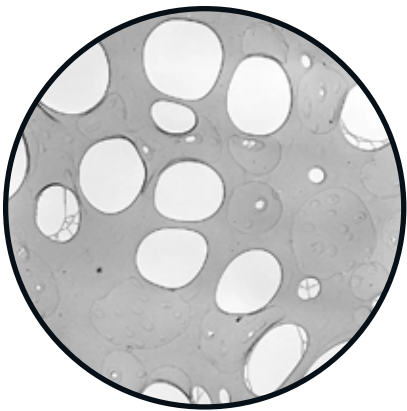
Cat. No.	Product Description	Quantity	List Price	Promo Price
AGS162	3 mm, 200 Mesh, Copper Grids	50	£178	£143
AGS162-3	3 mm, 300 Mesh, Copper Grids	50	£134	£108
AGS162-4	3 mm, 400 Mesh, Copper Grids	50	£162	£131
AGS162A	3 mm, 200 Mesh, Gold Grids	50	£222	£178
AGS162A3	3 mm, 300 Mesh, Gold Grids	50	£314	£252
AGS162A4	3 mm, 400 Mesh, Gold Grids	50	£222	£178
AGS162N	3 mm, 200 Mesh, Nickel Grids	50	£227	£183
AGS162N3	3 mm, 300 Mesh, Nickel Grids	50	£170	£137
AGS162N4	3 mm, 400 Mesh, Nickel Grids	50	£227	£183

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications. Films can be applied to other grid sizes, material or type.

## Holey Carbon Films

Particularly suited for applications where mesh sizes of standard TEM grids are too large to support the sample, and where continuous carbon films inelastically scatter electrons and contribute to background noise.

- Holes of various sizes to provide support
- Increased image contrast in regions of holes compared to regions of films
- Typical applications: Biological and materials science and Cryo-TEM



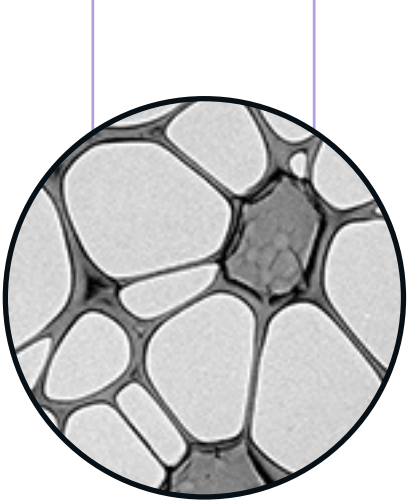
Cat. No.	Product Description	Quantity	List Price	Promo Price
AGS147	3 mm, 200 Mesh, Copper Grids	50	£140	£113
AGS147-3	3 mm, 300 Mesh, Copper Grids	50	£140	£113
AGS147-4	3 mm, 400 Mesh, Copper Grids	50	£140	£113
AGS147A	3 mm, 200 Mesh, Gold Grids	50	£171	£138
AGS147A3	3 mm, 300 Mesh, Gold Grids	50	£171	£138
AGS147A4	3 mm, 400 Mesh, Gold Grids	50	£249	£200
AGS147N	3 mm, 200 Mesh, Nickel Grids	50	£155	£125
AGS147N3	3 mm, 300 Mesh, Nickel Grids	50	£155	£125
AGS147N4	3 mm, 400 Mesh, Nickel Grids	50	£155	£125

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications. Films can be applied to other grid sizes, material or type.

## Lacey Carbon Films

Lacey Carbon Films offer a greater percentage of open area in comparison to Holey Carbon Films. Offering the thinnest possible support film, while maintaining adequate strength and giving practically no background interference in the TEM. For use where structure-free background is important.

Applications: Studying nanotubes, acicular crystals and biological/materials specimens.



Cat. No.	Product Description	Quantity	List Price	Promo Price
AGS166	3 mm, 200 Mesh, Copper Grids	50	£142	£115
AGS166-3	3 mm, 300 Mesh, Copper Grids	50	£142	£115
AGS166-4	3 mm, 400 Mesh, Copper Grids	50	£142	£115
AGS166A	3 mm, 200 Mesh, Gold Grids	50	£176	£142
AGS166A3	3 mm, 300 Mesh, Gold Grids	50	£176	£142
AGS166A4	3 mm, 400 Mesh, Gold Grids	50	£176	£142
AGS166N	3 mm, 200 Mesh, Nickel Grids	50	£174	£140
AGS166N3	3 mm, 300 Mesh, Nickel Grids	50	£160	£129
AGS166N4	3 mm, 400 Mesh, Nickel Grids	50	£160	£129

Visit [www.agarscientific.com](http://www.agarscientific.com) for full specifications. Films can be applied to other grid sizes, material or type.

## C-Smart Functionalised Carbon Support Films from Agar Scientific



Fully customisable functionalised carbon support films. Choose your grid and functionalisation or request a functionalisation specifically for your application!

- Grids: Continuous carbon, 3 nm ultra-thin carbon on lacey support, Quantifoil with ultra-thin carbon
- Functionalisations: Hydrophobic (basic), Hydrophilic (positive), Hydrophilic (negative), Hydrophobic

Visit [www.agarscientific.com](http://www.agarscientific.com) for more information.



## Labsales Antiviral Wipes

Certified to kill up to 99.9% of bacteria, viruses and fungi with a fresh citrus scent. These wipes can be used with or without gloves and are safe on all washable surfaces, from the laboratory to healthcare/medical settings.

Cleansing wipes are fully certified to kill 99.9% of MRSA, E-Coli, Salmonella, Legionella and so much more (EN1276, EN14476 & EN14348).

- Extra strong, anti tearing dura-fibre
- Manufactured in the UK to the highest of standards
- Housed in a recyclable tub and lid, with strong moisture seal



**Save 20%**

Cat. No.	Product Description	Quantity	List Price	Promo Price
1239138	Heavy Duty Anti-Viral Wet Wipes, Tub of 100 Wipes	1 x 100	£7.99	<b>£6.40</b>
1239140	Heavy Duty Anti-Viral Wet Wipes, Tub of 100 Wipes case of 12	12 x 100	£59.99	<b>£48</b>
1240201	Heavy Duty Anti-Viral Wet Wipes, Tub of 600 Wipes	1 x 600	£22.99	<b>£18.50</b>



Please contact your Regional Account Manager to request a sample!

## Labsales Eyewash Station

Eyewash for safety around the laboratory - suitable for cleaning and irrigation of eyes. This can be used to refresh your eyes or for any non-emergency situation like the removal of foreign dust and dirt.

- Designed for full irrigation and flush of minor eye irritations
- Supplied in a bright wall mounted box made from 100% recycled plastic

**Have you checked the expiry date on eyewash?  
Refresh your safety supplies today!**



**Save 20%**

Cat. No.	Product Description	List Price	Promo Price
1236647	Double Eye Wash Station in Wall-mountable Box	£17.84	<b>£14.30</b>
1235620	500 ml Bottle of Eyewash	£5.49	<b>£4.40</b>
1235621	250 ml Bottle of Eyewash	£3.99	<b>£3.20</b>

Eye Wash Station comprises: Double emergency eye wash first aid kit station. Includes two sterile saline bottles (500 ml), eye pads and eyewash pods (20 ml). Supplied in a bright wall mounted box.



Please contact your Regional Account Manager to request a sample of our eyewash!



## Agar Scientific Gold Target Recycling Scheme

We can recycle your spent Gold or Gold/Palladium disc targets and offer a 20% discount on the equivalent brand new target. This offer only applies to disc targets with like-for-like replacements.

**Visit [www.agarscientific.com](http://www.agarscientific.com) for more information.**

Please contact your Regional Account Manager to request a quotation.



## Cryo-EM Consumables from Agar Scientific

Latest additions to the Agar Scientific Cryo-EM portfolio for clipping and storing your Cryo-EM samples.

- Clipping: Choose from premium autogrid rings and c-clips, clipping stations, tools and racks
- Storing: A wide range of grid boxes including bulk storage, hybrid, metal and plastic options

**Visit [www.agarscientific.com](http://www.agarscientific.com) for more information.**

Please contact your Regional Account Manager to request a quotation.



## Our portfolio of brands in the UK and Ireland



CARL STUART GROUP

CLIN-TECH



INVITECH

KALON

Labtech  
Serving scientists

medline  
scientific

microm



Molecular  
Dimensions

Protein Ark

qm<sub>x</sub>



Scientific  
SUPPORT SERVICES



VICKERS

Reagecon

## EMPOWERING SCIENTIFIC DISCOVERY

These offers are valid until 31st August 2025. Standard T&Cs apply.

Prices exclude VAT, delivery and installation, and are only valid in the UK. List prices are subject to change. E&OE. End-user pricing only.