



# **Inspired Solutions for Teaching Labs**



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# **Inspired Solutions for Teaching Laboratories**

We've hand picked a small selection of economical, robust, and easy to use equipment—ideal for teaching laboratories. You'll also find great value for money consumables and precise solutions for your liquid handling needs.

Please contact your Regional Account Manager to discuss your Medline Scientific or Elkay requirements, and to request a quotation.

# **Ceti Max III Binocular Compound Microscope**

Ideal for teaching in colleges and universities, these microscopes feature a convenient carry handle, cord storage, and simple operation. Robust construction and high clarity optics make the Max III an excellent choice for everyday applications in teaching labs.

**Features:** Widefield 10X, FN18 eyepieces; LED illumination; Achromatic objectives.



#### Great value for money

Cat. No.	Product Description
1203.2004	Max III Binocular Compound Microscope with 4x, 10x, 40x and 100x Achromatic Objectives and LED Illumination

Other configurations are available including monocular and trinocular, and packages with Infinity Corrected Plan Achromatic objectives.



# **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

# **Ceti Magnum Compound Microscopes**

The highly popular Ceti Magnum range offers modern ergonomic features to ensure a comfortable viewing position for prolonged use. These microscopes are ideal for the examination of slide-mounted samples in QC, research, degree teaching, and many industrial applications.

**Features:** Widefield 10X, FN20 eyepieces; LED illumination; four Phase Contrast objectives; full Köhler illumination. Trinocular models include a photo port.



#### High quality and economical

Cat. No.	Product Description
2638.0000M	Magnum Binocular Compound Microscope with 10x, 20x, 40x and 100x Phase Contrast Objectives, LED Illumination
2738.0000M	Magnum Trinocular Compound Microscope with 10x, 20x, 40x and 100x Phase Contrast Objectives, LED Illumination

Other configurations available for polarisation, epi-fluorescence, and brightfield.

# **Ceti Steddy Stereo Microscope**

Ceti's most popular zoom model; the Steddy zoom microscopes are robust with a wide zoom range and wide field of view. They offer bright, crisp 3D images and a choice of base shape (broad or diamond) to suit different sample sizes and manipulation techniques. Ideal for use in laboratories and industry, particularly as a QC examination tool.

**Features:** Super widefield 10X, FN22 eyepieces; dual LED illumination; trinocular head with photo port; wide magnification zoom range 3.35 to 180X (with optional eyepieces/lenses).



Robust

#### Versatile and robust

Cat. No.	Product Description
7500.0000M	Steddy-T Trinocular Stereo Microscope with Diamond Base with Zoom Ratio 0.67x – 4.5x

Contact us for information on other configurations, including: Broad base models and integrated camera.



# **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 to UKAS standards

Please contact our dedicated Services Team for more information: enquiries@medlinescientific.com

# Medline VX-3000MD Vortex Mixer

Compact mixer provides efficient agitation throughout the speed range, utilising either touch activation or continuous mode.

**Features:** LED display for speed and time; rubber feet to minimise any vibration and movement.

#### Strong, reliable, and quiet



Cat. No.	Product Description
VX-3000MD	VX-3000MD Vortex Mixer, 6mm Orbit, Speed 0 to 3000rpm

Range of accessories available. Please enquire.

# **Medline Mini Vortex Mixer**

Designed for mixing tubes. Ideal for personal use and for teaching labs. Easy to store and use in small spaces (e.g. fume hoods).

To start mixing, the tube just needs to be pushed gently into the mixer's attachment. Mixing stops as soon as the tube is removed again.

**Features:** Foot pad design minimises 'walking'; suitable for cold rooms and incubators (non CO<sub>2</sub>).

#### Small, efficient, and robust



# Robust design

Cat. No.	Product Description
FE101001	Mini Vortex Mixer, 5.5mm Orbit, Fixed Speed 3000rpm

# Medline MD1008 Mini Microcentrifuge

Suitable for many applications including tissue/cell culture, molecular biology, clinical applications as well as proteomics and genomics. The DC motor produces a noise level of just 45dB. Rotors are included.

**Features:** Fixed speed operation; simple dual start/stop function; rotors supplied for 8x 0.2/0.5/1.5/2ml tubes and 1x 0.2ml 16 PCR strips or 2x 0.2ml PCR 8 strips.



#### Quiet operation and small footprint

Cat. No.	Product Description
MD1008	MD1008, 7000rpm Mini Microcentrifuge, Fixed speed 7000rpm/2680xg

# Medline Analogue Hotplate, Stirrer, and Hotplate Stirrer

Large heating/stirring area. Chemically-resistant ceramic-coated steel construction. Delivers reliable performance at a great price.

**Features:** 180 x 180mm plate; 12.5mm screwed thread for retort rod (not included); max capacity 5L (MS-200 and MS-300).



#### **Excellent reliability and economical**

Cat. No.	Product Description
MS100	MS-100 Analogue Hotplate, Max 400°C
MS200	MS-200 Analogue Magnetic Stirrer, Speed 100 to 1500rpm
MS300	MS-300 Analogue Hotplate Stirrer, Max 400°C, Speed 100 to 1500rpm

#### **A&D HR-A Compact Analytical Balance**

Robust, entry-level balances with a shatterproof, anti-static draft shield that is easily removable. The rotary doors give HR-A balances a small footprint and the reverse backlit LCD display provides easy to read weighing results.

**Features:** Response time of approx. 2 seconds; energy-saving auto power ON/OFF function; statistical calculation function; standard RS-232C; external calibration.



4-year warranty!

#### Shock absorber function

Model	HR-251A
Capacity (g)	62/252
Resolution (mg)	0.1/1
Pan size (mm)	ø90
Cat. No.	ADHR-251A

Other models are available in this range. Please enquire.

Options include: Built-in rechargeable NiMH battery pack; quick USB interface (no driver installation required); LAN–Ethernet interface with WinCT-Plus software; balance cover; density measurement kit.



# **Inspired Solutions for Teaching Labs**

We pride ourselves on delivering cost effective and tailored solutions.

If you are unsure which balance/pH meter/microscope etc. you need, please contact us to discuss your requirements.

- Special pricing for bulk purchases
- Small equipment demos\*

#### Get in touch to discuss your application and requirements.

\*Subject to availability of demonstration stock.





# 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

Ideal for your teaching lab requirements. Please contact us to find out more.

# **A&D FX-i Series Precision Balance**

A compact and lightweight precision top pan balance that comes with a host of features. Its VFD display provides easy to read weighing results.

**Features:** Shock absorber function; response time of approx. 1 seconds; energy-saving auto power ON/OFF function; statistical calculation function; standard RS-232C; external calibration.



4-year warranty!

#### Fast response time!

Model	FX-1200i
Capacity (g)	1220
Resolution (g)	0.01
Pan size (mm)	ø150
Cat. No.	ADFX-1200i

Other models are available in this range. Please enquire.

Options include: Built-in rechargeable NiMH battery pack; quick USB interface (no driver installation required);

LAN-Ethernet interface with WinCT-Plus software; balance cover; small draft shield (FX-i models); animal weighing pan.



#### **Reagecon pH Buffers and Solutions**

pH Buffer solutions tested by an ISO17025 Accredited Test Method with an accuracy of  $\pm 0.01$  pH units and NIST traceable.

- Directly traceable to the IUPAC pH scale by an unbroken chain of traceability
- · Guaranteed stability throughout shelf life, even after opening
- Various packaging options available e.g. Colour Coded, Twin Neck Bottles, Bag-in Box
- Certificates of Analysis and Safety Data Sheets available

#### Contact us to request your FREE pH buffer sample.

Electrode filling, cleaning and storage solutions also available.

# Hanna Instruments HI-2002 edge® pH Single Parameter Meter

Choose from hand-held, wall-mounted or bench-top operation, or switch between all three!

**Features:** Programmed for basic and advanced modes with pH, mV pH and ORP reading modes; digital smart electrode compatible; large 140mm LCD display with capacitive touch keys.

- pH range: -2.00 to 16.00; accuracy ±0.01; resolution 0.01 (basic mode)
- mV range: ±1000 mV; accuracy ±0.2; resolution 0.1
- Log-on demand and interval logging
- GLP data: Records date, time, offset, and cell constant value (K)
- PC interface via micro USB; data download onto USB stick



# Large display

#### **Ultimate versatility**

Cat. No.	Product Description
HANHI-2002	Edge® pH Meter with HI-11310 Glass Body Refillable pH Electrode

Supplied with: Bench-top stand; electrode holder; bracket for wall-mount; USB cable; power adaptor; instruction manual; HI-11310 digital pH electrode with integrated temperature sensor; sachets of pH 4.01, 7.01, 10.01 buffer solutions; sachet of electrode cleaning solution.

# Hanna Instruments HI-991001 Extended Range pH/pH-MV/ORP and Temperature Meter

Waterproof (IP67) meter with rugged titanium-bodied electrode with built-in temperature sensor for temperature compensated pH and temperature readings.

**Features:** Simultaneous pH and temperature measurements on a large dual-line LCD display; auto-off function.

- pH range: -2.00 to 16.00; accuracy ±0.02; resolution 0.01
- mV range: ±825mV; resolution 1
- Automatic pH calibration at one or two points within two memorised buffer sets
- Indicators for: Electrode condition; battery life; low battery



#### Tough and waterproof

Cat. No.	Product Description
HANHI991001	HI-991001 pH/mV/ORP Meter with Titanium-bodied Electrode with Integral Temperature Sensor

Supplied with: HI-12963 pH/temperature probe with titanium body and DIN connector with 1m cable; pH 4.01 & 7.01 buffer sachet; HI-700601 general electrode cleaning solution (2 sachets); 100ml beaker; alkaline batteries: 1.5V AAA x3; rugged carrying case; calibration certificate of meter; calibration certificate of probe; instruction manual.

#### **Priorclave Base Range Autoclaves**

High-efficiency, cylindrical-chamber, front-loading autoclaves, well suited to smaller research, quality assurance, and teaching labs.

**Features:** The Base range covers "the basics": media preparation, waste loads, and sterilising loose instruments, open containers, and labware. Base models include fully programmable cycle customisation, "media warming," integrated cooling and free-steaming systems, and drain protection.

- Tactrol<sup>®</sup> 3 microprocessor control with simple and fully variable setting of process time, temperature with graphic indication of cycle status
- Automatic timed free-steaming
- Forced air cooling
- Low water level sensor
- Two loading shelves

Visit our website for full specifications.

#### Easy maintenance and light resource consumption





Cat. No.	Product Description
PRIOB40-BASE	40 Litre Bench Top Autoclave, Base Range
PRIOEH150-BASE	150 Litre Front Loading, Electric Autoclave, Base Range

Other volumes available; please enquire.

# **Priorclave Smart Range Autoclaves**

Designed for industrial, research, and production labs and facilities with greater or more diverse needs.

**Features:** Priorclave's Smart range adeptly handles standard tasks (e.g. media prep, waste loads, labware) but can also produce drier loads and more reliably handle complex loads that tend to trap air. Ideal for mixed waste, biological waste, pathogen-heavy materials, cloth and textile sterilisation, soil and substrate preparation, wrapped instruments, and porous loads.

In addition to the features listed above for the Base range, Smart autoclaves offer:

- Pre-cycle vacuum in which multiple Vacuum stages are programmed with interspersed heating to achieve steam penetration
- Pulsed free-steaming to maximise efficiency of Pre-cycle vacuum phase
- Vacuum assisted cooling

Visit our website for full specifications.

#### Pre-cycle and post-cycle vacuum

Cat. No.	Product Description
PRIOB40-SMART	40 Litre Bench Top Autoclave, Smart Range
PRIOEH150-SMART	150 Litre Front Loading, Electric Autoclave, Smart Range

Other volumes available; please enquire.

# Dispensette<sup>®</sup> S / Dispensette<sup>®</sup> S Organic Bottletop Dispensers, Analogue, Adjustable

Whether you are dispensing solvents, acids, alkalis, or saline solutions—the Dispensette<sup>®</sup> S bottle-top dispenser makes it easy, safe, and efficient.

With numerous accessories available, the Dispensette<sup>®</sup> S offers efficient solutions for special applications such as long series, sterile applications, and moisture-sensitive media.

**Features:** Rapid and safe volume setting with new internal scalloped track. Simple calibration adjustment with a supplied tool.

- Simple: Wide range of applications for organic solvents, acids, alkalis, and saline solutions
- Easy: Minimum operating forces, maximum comfort
- Efficient: Reliable in challenging continuous operation and with aggressive media

**Dispensette**<sup>®</sup> **S Organic** (yellow colour-code): Ideal for dispensing organic solvents, including chlorinated and fluorinated hydrocarbons (e.g., trichlorofluoroethane and dichlormethane), acids like concentrated HCl and HNO3 (except HF), trifluoroacetic acid (TFA), tetrahydrofuran (THF), and peroxides.

#### Suitable for a wide range of media and applications

W/o recirculating valve	W/ recirculating valve	Capacity	Subdivisions	Accuracy	Coefficient of variation
Dispensette® S, An	alogue-adjustable				
4600100	4600101	0.1 - 1ml	0.02ml	≤±0.5% / 5µl	≤±0.1% / 2µl
4600120	4600121	0.2 - 2ml	0.05ml	≤±0.5 / 10µl	≤±0.1% / 2µl
4600130	4600131	0.5 - 5ml	0.1ml	≤±0.5 / 25µl	≤±0.1% / 5µl
4600140	4600141	1 - 10ml	0.2ml	≤±0.5 / 50µl	≤±0.1% / 10µl
4600150	4600151	2.5 - 25ml	0.5ml	≤±0.5 / 125µl	≤±0.1% / 25µl
4600160	4600161	5 - 50ml	1.0ml	≤±0.5 / 250µl	≤±0.1% / 50µl
4600170	4600171	10 - 100ml	1.0ml	≤±0.5 / 500µl	≤±0.1% / 100µl
Dispensette® S Org	anic, Analogue-adjı	ustable			
4630130	4630131	0.5 - 5ml	0.1ml	≤±0.5 / 25µl	≤±0.1% / 5µl
4630140	4630141	1 - 10ml	0.2ml	≤±0.5 / 50µl	≤±0.1% / 10µl
4630150	4630151	2.5 - 25ml	0.5ml	≤±0.5 / 125µl	≤±0.1% / 25µl
4630160	4630161	5 - 50ml	1.0ml	≤±0.5 / 250µl	≤±0.1% / 50µl
4630170	4630171	10 - 100ml	1.0ml	≤±0.5 / 500µl	≤±0.1% / 100µl

Calibrated to deliver (TD, Ex). Error limits according to the nominal capacity (= maximum volume) indicated on the instrument, obtained with instrument and distilled water at equilibrium with ambient temperature at 20 °C, and with smooth, steady operation. The error limits are well within the limits of DIN EN ISO 8655-5. DE-M marking.





# Brand Transferpette<sup>®</sup> S Pipettes, Adjustable Volume

A slim grip fits comfortably and securely in any hand—right, left, big or small.

The Transferpette<sup>®</sup> S is lightweight and balanced, with short operating paths for comfort, even in extended pipetting sessions.

- Efficient one-hand operation
- Flexible ergonomic design for right or left hand pipetting
- Reliable volume change protection prevents accidental adjustments
- Universal tip cone
- Completely autoclavable at 121°C
- Colour-coded pipette accents make pipette and tip selection simple
- Easy mounting and ejection of tips with O-rings on multi-channel pipettes
- 3-year warranty for single-channel pipettes

#### **Robust reliability from Brand**





Cat. No.	Product Description	Quantity		
Transferpette® S Single-channel				
705868	0.1 - 1µl	1		
705869	0.1 - 2.5μl	1		
705870	0.5 - 10µl	1		
705872	2 - 20μΙ	1		
705873	5 - 50μl	1		
705874	10 - 100μl	1		
705878	20 - 200µl	1		
705880	100 - 1000μl	1		
705882	500 - 5000μl	1		
705884	1000 - 10000μl	1		
Transferpett	e® S – 8 Multi-channel	· · · ·		
705900	0.5 - 10µl	1		
705906	5 - 50μl	1		
705908	10 - 100μl	1		
705910	20 - 200µl	1		
705912	30 - 300µl	1		
Transferpett	e® S – 12 Multi-channel	· · · · ·		
705920	0.5 - 10µl	1		
705926	5 - 50μl	1		
705928	10 - 100μΙ	1		
705930	20 - 200µl	1		
705932	30 - 300µl	1		

Please contact us for information on Starter Packs and other volumes.

Make your work simple, easy and efficient.

Precise pipetting of large and small volumes is easy due to singlehanded control of pipetting speed for fast, powerful aspiration, accurate meniscus setting, or precise dispensing of small volumes.

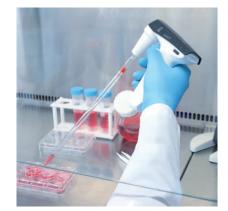
Designed to make routine service tasks such as membrane filter replacement, adapter change, or battery replacement simple and easy.

Choose between gravity-delivery (for pipettes calibrated "to deliver") or powered blow-out delivery (for pipettes calibrated "to contain").

Packaging contains more than 90% recycled material, and manufacturing is powered from renewable sources.

**Features:** Single-handed control of pipetting speed. Up to 8 hours of continuous pipetting without recharging. Valve system protects against corrosion. Ergonomic handgrip and perfectly balanced design.

#### For glass and plastic pipettes from 0.1 to 200ml





Cat. No.	Product Description	Quantity
26350	accu-jet® S, Anthracite, incl. Universal AC Adapter (100-240V/50-60Hz)	1
26351	accu-jet® S, Berry, incl. Universal AC Adapter (100-240V/50-60Hz)	1
26352	accu-jet® S, Petrol, incl. Universal AC Adapter (100-240V/50-60Hz)	1
26353	accu-jet® S, Amethyst, incl. Universal AC Adapter (100-240V/50-60Hz)	1

# **Sartorius Midi Plus Pipette Controller**

Sartorius Midi Plus<sup>™</sup> is a lightweight cordless pipetting controller which allows aspiration from bottles and tubes without the arm and hand elevations required with serological or volumetric pipettes.

**Features:** Easy speed adjustment to suit large or small volume pipets. Fits all commonly used glass or plastic pipettes (1-100ml).

#### Suitable for aspiration and dispensing

Cat. No.	Product Description	Quantity
710931	Midi Plus Pipette Controller	1

# **Ripette®pro Repeat Dispenser and Tips**

Ripette®pro is a comfortable, easy-to-use mechanical repeat dispenser ideal for dispensing liquids into microplates, microtubes, culture flasks and other vessels.

**Features:** 10 volume adjustments and 120 program steps. Compatible with 12 tip sizes.

Ritips<sup>®</sup> Professional Dispenser Syringes have been specifically designed to fit together with the Ripette<sup>®</sup> pro. However, the Ripette<sup>®</sup> pro is also fully compatible for use with Brand PD-Tip<sup>™</sup>, Eppendorf Combitips<sup>®</sup> and Combitips<sup>®</sup> plus.

#### **Flexible liquid handling**





Cat. No.	Product Description	Quantity
42020-0000	Ripette® pro Repeat Dispenser	1
40077-0000	0.1ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0001	0.2ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0003	0.5ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0004	1.0ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0005	2.5ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0006	5.0ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0007	10ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0009	25ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0010	50ml Ritips Evolution Dispenser Syringe, DNase and RNase Free	100
40077-0011	0.1ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0012	0.2ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0013	0.5ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0014	1.0ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0015	2.5ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0016	5.0ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0017	10ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	100
40077-0019	25ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	25
40077-0020	50ml Ritips Evolution Dispenser Syringe, STERILE, Individually Wrapped	25
43001-0947	Adaptor for use with 25ml Multitip/Ritips Evolution Syringe	1
43001-0948	Adaptor for use with 50ml Multitip/Ritips Evolution Syringe	1

# **Medline Pasteur Pipettes, Graduated**

Manufactured from transparent, inert, low density polypropylene.

Sterile version sterilised by Ethylene Oxide.

**Features:** Graduations 0.25ml for 1ml pipettes and 0.5ml for 3ml pipettes; volumetric tolerance ±10%.

#### Economical and suitable for a variety of applications



Cat. No.	Volume	Sterility	Packed
200003	1ml Pasteur Pipettes	Non-sterile	500
200032R	1ml Pasteur Pipettes	Sterile	500 (25 bags of 20)
200006	3ml Pasteur Pipettes	Non-sterile	500
200062R	3ml Pasteur Pipettes	Sterile	500 (25 bags of 20)

Other volumes and glass versions are also available. Please contact us for information.

# Deltalab, Non-sterile Bulk Pipette Tips

Deltalab's non-sterile bulk packed pipette tips offer great value for money.

**5 – 200µl Pipette Tips:** Deltalab's Yellow Eppendorf-compatible Pipette Tips are metal free and have clear graduations, allowing users to see if the correct volume has been pipetted. Their delicate tip cones enable the tips to be easily sealed.

**100 – 1000µl Pipette Tips:** Made of high-quality polypropylene, Deltalab's Blue Universal Pipette Tips deliver great volume accuracy due to their clear-cut opening. They are suitable for all common pipettor types (e.g. Eppendorf®, Gilson®) and have a collar.



#### **Great value for money!**

Cat. No.	Product Description	Quantity
200009	5 – 200µl Yellow Eppendorf Pipette Tips, Bulk	1000
200012	100 – 1000μl Blue Universal Pipette Tips, Bulk	1000

Many other tip sizes available, please enquire for more information.

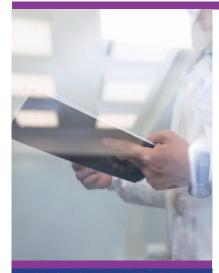


# LVL Technologies 2D Barcoded Tubes

Secure 2D barcoded tubes (from 200  $\mu l$  to 4,000  $\mu l$ ) and accessories, ideal for biobanking, cryopreservation, compound management, and more.

- Reliable sample identifiability and traceability
- Secure storage and excellent leak tightness
- Customisable
- Automation compatible

Contact to us to discuss your applications and requirements.



# **ISO Compliant**

# Elkay Pettecheck Pipette Service and Calibration

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

- ISO-8655 compliant calibration or UKAS Service
- All pipettes are dismantled, cleaned inside and outside, functional tested and leak tested
- Onsite (Your lab)—Fastest turnaround on the day
- Offsite (Our lab)—5-7 day guaranteed turnaround on all pipettes
- All spare parts are inclusive of quoted price—no hidden costs up to set values

For more information or to request a quotation, please contact us.

#### **Elkay Low Binding Filter Tips**

Elkay filter (or barrier) pipette tips protect in two ways: By guarding the tip cone from aerosol contamination and by protecting the sample in the tip from contaminated pipettes. Low binding plastics create a hydrophobic surface on the inner wall which minimises sample binding.

No additives used, the polymer is both chemically resistant and inert. No interaction with most common laboratory solvents such as acetone and chloroform.

**Features:** Manufactured from premium-grade virgin polypropylene; RNase, DNase, DNA and Pyrogen free; ideal for PCR applications



#### Accurate and precise

Cat. No.	Product Description	Quantity
AER-UPEX-S96	10µl Filter Pipette Tip, Extended, Natural, Sterile, Racked	960
AER-UPIP-S96	10µl Filter Pipette Tip, Natural, Sterile, Racked	960
AER-OREF-S96	20µl Filter Pipette Tip, Natural, Racked	960
AER-1REF-S96	20, 100 and 200µl Filter Pipette Tip, Extended, Natural, Racked	960
AER-2REF-S96	100µl Filter Pipette Tip, Natural, Racked	960
AER-5REF-S96	200µl Filter Pipette Tip, Natural, Racked	960
AER-4REF-S96	300µl Filter Pipette Tip, Extended, Natural, Racked	960
AER-7REF-S96	200µl (20-200µl) Filter Pipette Tip, Natural, Racked	960
AER-6REF-S96	200µl Filter Pipette Tip, Natural, Racked	960
AER-STE1-A18	1000µl Filter Pipette Tip, Natural, Sterile, Racked	1000
AER-STE9-A18	1250µl Filter Pipette Tip, Extended, Natural, Sterile, Racked	768

# **Elkay Filter Tips**

Elkay offers a range of filter tips that reduce the risk of carry over and contamination. The hydrophobic inert filter material prevents aerosols from entering the tip cone of the micropipette.

Supplied in racks (96 positions), each rack has a hinged lid.

**Features:** Universal fit; certified DNase, RNase and Pyrogen free; ideal for PCR applications.

#### G2 reinforced racks optimised for multi-channel use



# Hinged lid

Cat. No.	Product Description	Packed
BER-UPIP-S96	10µl Filter Pipette Tip, Natural, Racked Moulded Graduation at 10µl	960
BER-OREF-S96	20µl Filter Pipette Tip, Natural, Racked Moulded Graduation at 10µl	960
BER-STE1-A18	1000 $\mu l$ Filter Pipette Tip, Natural, Racked Moulded Graduation at 500 $\mu l$ and 1000 $\mu l$	10 x 100
BER-STE9-A18	1250μl Filter Pipette Tip, Natural, Racked Moulded Graduation at 50/100/200/500μl	10 × 100

# **Elkay Loose Pipette Tips**

Elkay standard pipette tips are designed to fit and function on a wide variety of single or multi-channel pipettors. Tips are tested for optimum fit, function, and straightness. In order to reduce operator fatigue, Elkay tips require minimal force for loading and tip ejection.

**Features:** Fit most common pipettes; manufactured from 100% virgin polypropylene.



#### For all your general liquid handling needs

Cat. No.	Product Description	Quantity
RES-UPIP-010	10µl Pipette Tip, Natural with Reference Lines, Non Sterile, Bulk	1000
PIPT-01B	200µl Pipette Tip, Lemon, Non Sterile, Bulk	1000
018	1000µl Pipette Tip, Blue, Non Sterile, Bulk	1000
026	5ml Pipette Tip, Blue, Natural, Non Sterile, Bulk	250
036A	10ml Pipette Tip, Natural, Non Sterile, Bulk	100
070	10ml Pipette Tip, Natural, Non Sterile, Bulk. Specifically designed to fit and function on the Finnpipette® single channel pipettor	100

Other tip sizes available, please enquire for more information.

# **Elkay Pipette Tips and Refill Packs**

IVD certified pipette tips designed to fit a wide variety of single and multi-channel pipettors.

**Racked tips:** Supplied in racks (96 positions). Each rack has a hinged lid and each tip compartment in the rack is isolated to reduce the possibility of cross contamination.

**Refills:** Nested tip wafers are supplied in cardboard boxes and can be easily snapped into place using reusable, autoclavable racks which may be purchased separately. Refill systems can help reduce overall plastic waste.

**Features:** Manufactured from ultra-pure USP class VI certified virgin polypropylene (conforming to US FDA 21 CFR); certified DNase, RNase, DNA, Endotoxin, Pyrogen, and ATP free. Moulded graduations and universal fit.





#### IVD certified

Cat. No.	Product Description	Packed
P10139S	0.1-10µl Pipette Tips, Extended, Natural, Racked, Moulded Graduations	10 x 96
P10140S	1-200µl Pipette Tips, Bevelled, Yellow, Racked, Moulded Graduations	10 x 96
P10142S	1-300µl Pipette Tips, Natural, Racked, Moulded Graduations	10 x 96
P10155S	100-1000μl Pipette Tips, Natural, Racked, Moulded Graduations	10 x 96
P10157S	100-1250µl Pipette Tips, Natural, Racked, Moulded Graduations	10 x 96
P10118R	0.1-10µl Refill Pipette Tips, Extended, Natural, Racked, Moulded Graduations	60 x 96
P10153R	1-200µl Refill Pipette Tips, Bevelled, Yellow, Moulded Graduations	50 x 96
P10154R	1-300µl Refill Pipette Tips, Natural, Moulded Graduations	50 x 96
P10176R	100-1000μl Refill Pipette Tips, Natural, Moulded Graduations	30 x 96
P10177R	100-1250μl Refill Pipette Tips, Natural, Moulded Graduations	24 x 96



# **Elkay Recycling Service**

We offer a free recycling service for polypropylene pipette tip racks, lids, and packaging supplied by Elkay.

- Free collection\*
- Free bins
- Reliable service

All empty racks must be fully decontaminated and certified as such. \*Minimum quantities in place for collection.

Please contact us to find out more.

# **Elkay Microcentrifuge Tubes**

Made from polypropylene with positive snap-seal closure for leak tight seals.

**Features:** Pierceable tops for easy sample removal; graduated lines for volume estimation at a glance; autoclavable.

#### A great economical alternative to premium brands



# **Great price!**

Cat. No.	Product Description	Quantity
MICR-050	0.5ml Microcentrifuge Tube with Integral Snap Lid, Natural. Spin rated to 34,000g	1000
MICR-15018	1.5ml Microcentrifuge Tube with Integral Snap Lid, Natural. Spin rated to 21,380 RCF	1000
MICR-209D	2.0ml Microcentrifuge Tube with Integral Snap Lid, Natural, DNase/RNase free. Spin rated to 20,000g. Low Retention Properties	500
MICR-069	0.6ml Microcentrifuge Tube with Integral Snap Lid, Natural, DNase/RNase free. Spin rated to 14,000g. Low Adhesion	500
MICR-159	1.5ml Microcentrifuge Tube with Integral Snap Lid, Natural, DNase/RNase free. Spin rated to 20,000g. Low Adhesion	250

Please contact us for informaton on other tube sizes and types available.

# **ABDOS Centrifuge Tubes**

General purpose threaded centrifuge tubes made from PP for excellent chemical resistance. -STP sterile versions meet AAMI guidelines for irradiation.

**Features:** Polypropylene tube with blue screw cap. All tubes have white write on label and printed graduations (except 3093-000). Tube 3093-000 has moulded graduations and no write on label.



#### **Chemically resistant PP**

Cat. No.	Product Description	Quantity
3098-STP	15ml Centrifuge Tube, Conical, Sterile, Screw Cap, Assembled, Tray Rack 30x25	750
3081-STP	15ml Centrifuge Tube, Conical, Sterile, Screw Cap, Assembled, 25/bag x 20	500
2082-STP	50ml Centrifuge Tube, Conical, Sterile, Screw Cap, Assembled, 25/bag x 20	500
2092-00P	50ml Centrifuge tube, Conical, Sterile, Screw Cap Assembled, 25/bag x 20	500
2092-00P	50ml Centrifuge Tube, Conical, Non Sterile, Bulk Pack (Bag), Non Assembled	500
2093-00P	50 ml Centrifuge Tube, Conical, Skirted, Non Sterile, Bulk Pack (Bag), Non Assembled, DNase /RNase free	500
3093-000	50ml Centrifuge Tube, Conical, Skirted, Non Sterile, Bulk Pack (Bag), Non Assembled	500

# **Medline High Resistance Sterile Conical Tubes**

Made of transparent and copolymer polypropylene, Medline's conical tubes feature a solvent resistant white panel and black graduations.

Caps are blue polyethylene with an internal liner (liner not autoclavable), which ensures leakproofness.

**Features:** Sterile (by radiation); autoclavable; withstand temperatures down to -90°C (15ml tubes) or -80°C (50ml tubes). Supplied in bags of 50 with tamper-evident seal.

#### Tamper-evident packaging

Cat. No.	Product Description	Sterility	Packed
409920	15ml Conical Tubes, Centrifugation to 17,000xg	Sterile	500 (10x50)
409922	50ml Conical Tubes, Centrifugation to 20,000xg	Sterile	500 (10x50)

Please get in touch for information on other products in the range, including: Skirted tubes, individually wrapped, polystyrene etc.

# Test Tubes, PS, FACS

Moulded from premium grade polystyrene for optical clarity. Round bottomed to ensure maximum sample recovery. Compatible test tube caps are also available.

**Features:** Manufactured from chemical free and inert materials. Centrifugation speeds up to 1400g and suitable for temperatures up to 70°C.

#### Good optical clarity

Cat. No.	Product Description	Quantity
2052-004	12x75mm Polystyrene Test Tube, FACS, Non Sterile, 1000/bag	4000

# **Tube Racks**

MULTI-600 tube racks are designed to accommodate a full range of laboratory test and centrifuge tubes. 3-tier design facilitates the stability and insertion of taller tubes. Suitable for use in incubators, refrigerators, freezers, under lab hoods, and on bench tops.

**Features:** Made from highly resistant acetyl polymer. Lightweight, compact and stackable. Available in three colours.

#### Ideal for test tubes, universals, and centrifuge tubes



Cat. No.	Product Description	Quantity
175-M600-13B	MULTI-600 Tube Rack for Tubes up to 13mm, Blue. Holds 84 tubes	1
175-M600-13G	MULTI-600 Tube Rack for Tubes up to 13mm, Green. Holds 84 tubes	1
175-M600-13Y	MULTI-600 Tube Rack for Tubes up to 13mm, Yellow. Holds 84 tubes	1
175-M600-16B	MULTI-600 Tube Rack for Tubes up to 16mm, Blue. Holds 60 tubes	1
175-M600-16G	MULTI-600 Tube Rack for Tubes up to 16mm, Green. Holds 60 tubes	1
175-M600-16Y	MULTI-600 Tube Rack for Tubes up to 16mm, Yellow. Holds 60 tubes	1
175-M600-30B	MULTI-600 Tube Rack for Tubes up to 30mm, Blue. Holds 18 tubes	1
175-M600-30G	MULTI-600 Tube Rack for Tubes up to 30mm, Green. Holds 18 tubes	1
175-M600-30Y	MULTI-600 Tube Rack for Tubes up to 30mm, Yellow. Holds 18 tubes	1

**Ideal for Trace Analysis!** 

# **Elkay Centrifuge Tubes**

General purpose threaded centrifuge tubes in polypropylene for chemical resistance and strength. Natural screwcap provided, non-assembled. Ideal for trace metal analysis.

**Features:** Trace metal free material (ICP-MS detection levels below 1ppb for metals); conform to US FDA 21 CFR, free from natural rubber and heavy metal.

#### High quality, certified tubes at an affordable price

Cat. No.	Product Description	Quantity
2086-TMF	15ml Centrifuge tube (TMF) with Printed Graduations, PP	500
2096-TMF	50ml Centrifuge Tube (TMF) Natural Cap, Conical, Printed Graduations, Non Sterile, PP	500
2093-TMF	50ml Centrifuge Tube (TMF) Natural Cap, Skirted, Non Sterile, PP	500

Other versions available, please enquire.

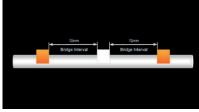
# **ICP Pump Tubing, PVC**

The 3 bridge PVC pump tubing is suitable for specialised pump systems such as Induction Coupled Plasma (ICP), as well as various peristaltic pumps including Ismatec. It is suitable for general laboratory use and is resistant to most routine chemicals.

**Features:** Transparency allows for convenient flow monitoring. PVC tubing bends easily, grips connectors firmly and simplifies pump set ups.

#### **Reliable performance**





Cat. No.	Product Description	Quantity
116-0549-C55	Pump Tubing (ICP), Orange/White/Orange	12
116-0549-C56	Pump Tubing (ICP), Black/Black	12
116-0549-C57	Pump Tubing (ICP), Orange/Orange/Orange	12
116-0549-C59	Pump Tubing (ICP), White/White/White	12
116-0549-C60	Pump Tubing (ICP), White/Red/White	12
116-0549-C61	Pump Tubing (ICP), Red/Red/Red	12
116-0549-C63	Pump Tubing (ICP), Grey/Grey/Grey	12
116-0549-C65	Pump Tubing (ICP), Yellow/Blue/Yellow	12
116-0549-C73	Pump Tubing (ICP), Black/White/Black	12



# **Cuvettes and Accessories**

Elkay general purpose cuvettes offer a viable alternative to glass or quartz cuvettes. Optical grade polystyrene and PMMA cuvettes available—see wavelength range data for application.

Trays are made of expanded polystyrene to eliminate scratches.

#### Wide selection available; please enquire



Cat. No.	Product Description	Quantity
127-1010-004	Elkay Square Cuvette Cap, PE, Natural, Bulk Pack (Bag)	1000
127-1010-007	2.9 ml Elkay Micro-square Cuvette, Round Opening, 340-800nm, PS, Trays 5 x 100	500
759035	4.5ml Elkay Cuvette, 4-clear Sided, 340-900nm, PS, Trays 5 x 100	500
759220	0.55ml Brand™ Micro UV Cuvette, 220-900nm, UV Transparent Plastic	100
759215	0.85ml Brand™ Micro UV Cuvette, 220-900nm, UV Transparent Plastic, DNase, RNase and DNA-free. Individually Wrapped	100
759150	3.0ml Brand™ Semi Micro UV Cuvette, 220-900nm, UV Transparent Plastic	100
759170	4.5ml Brand™ Macro UV Cuvette, 220-900nm, UV Transparent Plastic	100
759240	Brand™ Round Cuvette Cap, PE, Blue, Bulk Pack (Bag)	100
759500	Brand™ Cuvette Rack for 16 Cuvettes, PP, Grey, Autoclavable	1



# **Spectrophotometers**

We can offer a wide range of spectrophotometers suitable for teaching environments from Ceti and Biochrom WPA:

- Single and dual beam units
- Visible and UV/visible models
- Life science units with pre-programmed methodologies
- Robust, stackable units

Please contact us to discuss your application and requirements.

# **Cryoboxes**, **PP**

Storage Box 100 is made from polypropylene. Each box has a hinged lid, is translucent for easy visibility, is stackable and will accommodate up to 100 tubes. BOX-CRYO-200 accommodates up to 200 tubes.

Suitable for cryovials and screw-capped microtubes from 0.5ml up to 2ml.

**Features:** Autoclavable and suitable for use to -80°C. Alpha-numeric grid on lid helps archiving and sample location.

#### Available in 6 colours for colour-coding





Cat. No.	Product Description	Quantity
BOX-CRYO-00B	Storage Box with Hinged Lid, Blue, 100 Positions	5
BOX-CRYO-00G	Storage Box with Hinged Lid, Green, 100 Positions	5
BOX-CRYO-00N	Storage Box with Hinged Lid, Natural, 100 Positions	5
BOX-CRYO-00R	Storage Box with Hinged Lid, Red, 100 Positions	5
BOX-CRYO-00Y	Storage Box with Hinged Lid, Yellow, 100 Positions	5
BOX-CRYO-0BK	Storage Box with Hinged Lid, Black, 100 Positions	5
BOX-CRYO-200	Storage Box with Hinged Lid, Natural, 200 Positions	5

Other versions available, please enquire.

# **Cryoboxes, PC**

Cryostore<sup>™</sup> Storage Boxes are made from extra-strong polycarbonate. Each box has a separate translucent cover for easy visibility and has a notched edge to the base to prevent misalignment. These boxes are stackable and will accommodate up to 81 cryovials and screw-capped microtubes.

**Features:** Autoclavable and suitable for use to -196°C. Air vents in the lid minimise condensation. Drain holes under the base.



Cat. No.	Product Description	Quantity
BOX-CRYO-281B	Cryostore™ Storage Box for 1 to 2ml Tubes, Blue	5
BOX-CRYO-581B	Cryostore™ Storage Box for 3 to 5ml Tubes, Blue	5

# **Elkay Laboratory Tapes**

Coloured ID tape for labelling samples and much more. Paper based surface suitable for all types of markers - fibre tips, ball point, gel pens etc.

Super strong adhesive means that labels can be used in freezers to -80°C.





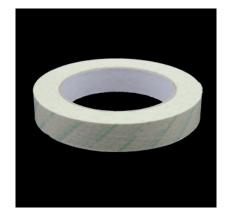
Cat. No.	Product Description	Quantity
0755-000	White Laboratory Tape, 12m x 19mm	1
0755-001	Red Laboratory Tape, 12m x 19mm	1
0755-002	Blue Laboratory Tape, 12m x 19mm	1
0755-003	Green Laboratory Tape, 12m x 19mm	1

Other colours available, please enquire.

# **Elkay Autoclave Tapes**

Autoclave Tape/Sterilising indicator tape has coloured indicator strips that appear after process is completed.

#### **Quality indication**



Cat. No.	Product Description	Quantity
175-ST19-048	Autoclave Tape, 50m x 19mm, Green Indicator Strip	1
175-ST25-036	Autoclave Tape, 50m x 25mm, Brown Indicator Strip	1

# **Elkay Laboratory Marker Pens**

Can be used to write on glass, plastic, metal, and porcelain even when surfaces are wet and cold.

Features: Medium point.

#### Suitable for cold and wet surfaces





Cat. No.	Product Description	Quantity
011-0415-010	Laboratory Marker Pen, Black, Permanent	10
011-0415-080	Laboratory Marker Pen, Black, Permanent, Alcohol Fast	10

# Nitrile Gloves, Powder-free

These nitrile gloves ensure unrestricted movement similar to that provided by classic nitrile gloves. At the same time, they provide an excellent barrier against invisible threats such as viruses, bacteria and fungi.

**Features:** Thicker walls mean better glove strength and less wear—even during long and complex procedures. Ambidextrous.

- Latex free, powder-free and odour-free
- Finger textured for a reliable, consistent grip
- Comply with EN455 parts 1-4. AQL 1.5
- Beaded cuff to assist with easy donning of the gloves and prevent roll down
- Free from latex protein, eliminating Type I Immediate Hypersensitivity reaction





#### Perfect sensitivity and extra protection

Cat. No.	Product Description	Colour	Packed
STERINC500601	Intco Synguard Nitrile Powder-Free Gloves - Small 5.5g	Black	10 x 100
STERINC500604	Intco Synguard Nitrile Powder-Free Gloves - Medium 5.5g	Black	10 x 100
STERINC500607	Intco Synguard Nitrile Powder-Free Gloves - Large 5.5g	Black	10 x 100
STERINC500610	Intco Synguard Nitrile Powder-Free Gloves - Extra Large 5.5g	Black	10 x 100
STERINC500181	Intco Synguard Nitrile Powder-Free Gloves - Small 4.0g	Blue	10 x 100
STERINC500160	Intco Synguard Nitrile Powder-Free Gloves - Medium 4.0g	Blue	10 x 100
STERINC500163	Intco Synguard Nitrile Powder-Free Gloves - Large 4.0g	Blue	10 x 100
STERINC500166	Intco Synguard Nitrile Powder-Free Gloves - Extra Large 4.0g	Blue	10 x 100

# **Blue Nitrile Gloves, Powder-free**

Blue nitrile examination gloves. Chemically resistant with non-leaching anti-microbial protection.

Features: 3.5g thickness and ambidextrous.

- Latex free and powder-free
- Finger textured for a reliable, consistent grip
- Comply with EN455 parts 1-4. AQL 1.5
- Beaded cuff to assist with easy donning of the gloves and prevent roll down
- Free from latex protein, eliminating Type I Immediate Hypersensitivity reaction



#### Latex and powder free

Cat. No.	Product Description	Colour	Packed
STERINC500954	NVI Medic Powder-Free Nitrile Gloves - Medium	Blue	10 x 100
STERINC500957	NVI Medic Powder-Free Nitrile Gloves - Large	Blue	10 x 100
STERINC500960	NVI Medic Powder-Free Nitrile Gloves - Extra Large	Blue	10 x 100

# Biodegradable Violet Blue Nitrile Gloves, Powder-free

Safe for medical use and food handling. These gloves incorporate biodegradable technology that kickstarts the biodegradation process once in landfill environment. This results in a quicker breakdown compared with standard nitrile gloves.

ASTM testing: 90% biodegradation in 490 days. Regular nitrile can take over 100 years.

Features: 3.5g thickness and ambidextrous.

- Latex free and powder-free
- Finger textured for a reliable, consistent grip
- Comply with EN455 parts 1-4. AQL 1.5
- Beaded cuff to assist with easy donning of the gloves and prevent roll down
- Free from latex protein, eliminating Type I Immediate Hypersensitivity reaction

#### **Biodegradable and latex free**

Cat. No.	Product Description	Colour	Packed
STERINC500868	Biodegradable Nitrile Powder-Free Gloves - Small	Violet/Blue	10 x 100
STERINC500871	Biodegradable Nitrile Powder-Free Gloves - Medium	Violet/Blue	10 x 100
STERINC500874	Biodegradable Nitrile Powder-Free Gloves - Large	Violet/Blue	10 x 100
STERINC500877	Biodegradable Nitrile Powder-Free Gloves - Extra Large	Violet/Blue	10 x 100

# **Premium Latex Gloves, Powder-free**

With great flexibility and good resistance to many acids and alcohols, these gloves make a comfortable choice for chemical or liquid protection. They can be used in a range of environments and comply with EN455 standards.

**Features:** Textured for improved grip. Beaded cuff for easy donning.

- Food safe; suitable for handling of foodstuffs
- Comply with EN455 parts 1-4. AQL 1.5



#### **Excellent tactile strength**

Cat. No.	Product Description	Colour	Packed
STERINC500323	Premium Latex Powder-Free Gloves - Small 5.0g	Cream	10 x 100
STERINC500310	Premium Latex Powder-Free Gloves - Medium 5.0g	Cream	10 x 100
STERINC500313	Premium Latex Powder-Free Gloves - Large 5.0g	Cream	10 x 100
STERINC500321	Premium Latex Powder-Free Gloves - Extra Large 5.0g	Cream	10 x 100



# Vinyl Gloves, Powder-free

The cuff is beaded, enhancing strength and preventing liquid roll back. Smooth glove surface provides improved dexterity. AQL is 1.5 medical grade.

**Features:** Made from premium quality PVC. Beaded cuff for easy donning.

- Food safe; suitable for handling of foodstuffs
- Comply with EN455 parts 1-4. AQL 1.5
- Free from latex protein, eliminating Type I Immediate Hypersensitivity reaction

#### High tensile strength



Cat. No.	Product Description	Colour	Packed
STERINC500184	Vinyl Powder-Free Gloves - Small	Clear	10 x 100
STERINC500187	Vinyl Powder-Free Gloves - Medium	Clear	10 x 100
STERINC500190	Vinyl Powder-Free Gloves - Large	Clear	10 x 100
STERINC500193	Vinyl Powder-Free Gloves - Extra Large	Clear	10 x 100
STERINC500346	Vinyl Powder-Free Gloves - Small	Blue	10 x 100
STERINC500328	Vinyl Powder-Free Gloves - Medium	Blue	10 x 100
STERINC500325	Vinyl Powder-Free Gloves - Large	Blue	10 x 100
STERINC500343	Vinyl Powder-Free Gloves - Extra Large	Blue	10 x 100



Please contact your Regional Account Manager to discuss your Medline Scientific or Elkay requirements and to request a quotation.



A CALIBRE SCIENTIFIC COMPANY

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Other premium brands available from Medline Scientific include:



These offers are valid until 30th September 2022. Standard T&Cs apply Prices exclude VAT and delivery, and are only valid in the UK. E&OE.

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