

Focus on

Life Sciences



# Life Sciences

## Introduction

SciLabware is one of the world's leading manufacturer's of laboratory glass and plasticware, supplying the scientific community with world renown brands including Azlon®, Pyrex®, Quickfit®, MBL® and Wheaton®.

SciLabware has a long history of providing laboratory glassware, consumables and equipment for life science applications. This brochure highlights key products used in biobanking, cell culture and general life science workflows.



## Media Bottles



- PC media bottles with linerless PP cap.
- Available square and boston round.
- Autoclavable.
- Leakproof.



## Gram Stain Wash Bottles



- Pre-labelled with gram stain solutions.
- Patented Driplok® vapour venting technology.
- Set of five wash bottles printed with Crystal violet solution, Lugol's solution, Gram iodine solution, Gram colour/de-colourising solution and Safranine solution.



## Media-lab Bottles



- Pyrex® borosilicate glass media-lab bottles ideal for mixing and storage of culture medium.
- Complies with ISO 4796.
- Supplied with light blue GL45 polypropylene screw caps and drip-free pouring ring.
- Can be autoclaved up to 140°C.
- Excellent resistance to chemical attack.
- Each bottle is printed with a unique trace code and a batch certificate can be supplied for complete traceability.
- White graduations and marking spot.

## Culture Flasks

## **PYREX®**

- A range of flasks suitable for cell culture and aerobic microbiology applications can be supplied, including:
- Baffle flasks with four equidistant baffle indents to provide an optimal consistent agitation when used with an orbital shaker.
- Fernbach culture flasks with three equidistant baffle indents.
- Cylindrical culture flasks suitable for fermentation and culture work.
- Fernbach and Baffle flasks can be supplied with a variety of neck and closure options, including plain necks, Delong necks and membrane screw caps.
- All culture flasks are manufactured from Pyrex® borosilicate glass which has a high resistance to chemical attack and excellent thermal performance properties.



## CryoELITE® Vials

### **WHEATON**<sup>®</sup>

Lot certified RNase / DNase and endotoxin free and non-pyrogenic vials are made from low binding, cryogenic grade virgin polypropylene to ensure highest sample integrity

#### **CryoELITE® Cryogenic Vials**

- Internal or external thread.
- With or without writing patch.
- Printed graduations on all vials.
- Size range from 1.2 to 5 ml.
- Free-standing vials with conical well for maximum sample retrieval.
- Round-bottom vials allow for centrifugation with up to 19,000 MAX RCF (xG).
- Optional 2D data matrix bar code insert.

#### **CryoELITE® Tissue Vial**

- Wide mouth for easy insertion and removal of tissue with forceps.
- 5 ml volume.
- Directional indicators on secure stop rim for orientation of tissue within vial.
- Storage boxes are compatible with standard storage systems.





## CELLine™ Bioreactor

### **WHEATON**<sup>®</sup>

The WHEATON® CELLineTM bioreactor flask is designed to enhance small scale bio-production for antibody and protein generation.

- High cell density and high product concentration.
- Available for monolayer and suspension cultures.
- Reduced operation time.
- Decreased use of consumables.
- Cost efficient, space saving and stackable.
- Ready-to-use and disposable.







For more information visit our website

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