



Cryopreservation of organic specimens at extremely low temperatures preserves valuable biological material and maintains sample integrity, while ensuring reproducible results during later analysis. Lasec® has consumables for you to make your cryogenics simple!



greiner bio-one

CRYOTUBES

Lasec® presents Greiner Bio-One cryotubes, manufactured from the **highest quality, ultra-pure medical grade**, USP class VI certified polypropylene, making them ideally suited for a broad range of temperatures (-196°C to +121°C) as well as in the vapour phase of LN².

Store a wide variety of samples including blood, serum, sperm, cell and tissue cultures, microbiological samples, antibodies, RNA, DNA and other protein samples in these cryotubes.

- Cap colours - plain, green, yellow, blue and red
- Tube Sizes - 1ml, 2ml, 4ml and 5ml
- Free standing or round bottom
- Internally or externally threaded
- Non-cytotoxic, no heavy metals contained
- CE marked (CE/IVD)
- IATA Certified
- Free of detectable human DNA, endotoxins, DNase and RNase

* *Barcoded tubes available*

** *Biobanking tubes available*



E&OE

CRYOBBOXES

Reliable storage of cryotubes and your samples. Lasec® can offer either polypropylene 81-place or polycarbonate 100-place cryoboxes suited to your application. **Polypropylene** is temperature and shock-resistant, allowing storage temperatures as low as -90°C. **Polycarbonate** boxes are tough and durable and allows storage in temperatures as low as -196°C and up to 121°C. Both types have drains and vents to prevent pressure build-up.



POLYPROPYLENE CRYOBBOXES:

81-PLACE

- Fits all 1ml and 2ml cryotubes
- Dimensions: 131 x 131 x 45mm
- Translucent lid for optimum visibility of box content
- Suitable for ULT freezers
- Colours available – red, blue, clear

POLYCARBONATE CRYOBBOXES:

100-PLACE

- Fits all 1ml and 2ml cryotubes
- Dimensions: 133 x 133 x 54mm
- Crystal-clear lid for sample visibility with high-contrast alphanumeric indexing
- Compatible with the gas phase of liquid nitrogen
- Tough, durable polycarbonate construction
- Bright, attractive assorted colours



CLICK HERE for more information on intelligent sample cryostorage



CLICK HERE to visit our Cryogenics product offering

Contact your Lasec® Sales Representative about our Cold Storage Solutions.

[CLICK HERE](#) for further information.

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+27 21 531 7504 sales@lasec.com www.lasec.com

