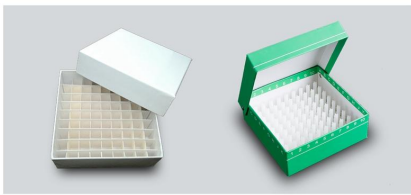


Cryoboxes & Cryotubes

METHER biomedical provides users with a standardized cryogenic storage solution for bio-samples, including cryoracks, cryoboxes and cryotubes(vials). The cryogenic storage solution are optimal for organizing and safely storing the bio-samples in the ultra-low temperature at -80°C or -196°C. The cryoboxes fit into ULT freezers, upright lab freezers and LN₂ containers. The outer footprint dimensions (133mm) are compatible with common racks and the inner grid provides for a perfect fit to cryotubes.



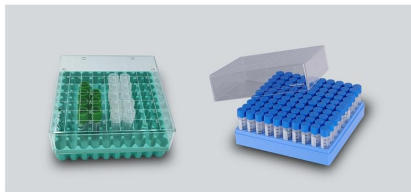
Cryoboxes



Box type	Material	Tube type	Dimension	Grid	Cover type	Color
Cardboard cryobox	Cardboard -196°C ~121°C	2.0ml screw cap	133x133x53mm	9x9 wells	Up and bottom /Folder	White(default), optional colors
		2.0ml internal-thread	133x133x53mm	10x10 wells	Up and bottom /Folder	White(default), optional colors



Box type	Material	Tube type	Dimension	Grid	Cover type	Color
PP cryobox	Polypropylene -196°C ~121°C	2.0ml screw cap	133x133x53mm	9x9 wells	Up and bottom	Clear(default), optional colors
		2.0ml internal-thread	133x133x53mm	10x10 wells	Up and bottom	Clear(default), optional colors



Box type	Material	Tube type	Dimension	Grid	Cover type	Color
PC cryobox	Polycarbonate -196°C ~121°C	2.0ml screw cap	133x133x53mm	9x9 wells	Up and bottom	Clear cover optional colors
		2.0ml internal-thread	133x133x53mm	10x10 wells	Up and bottom	Clear cover optional colors

Cryotubes



	Thread type	Material	Capacity
	screw cap (external-thread)	Polypropylene -196°C ~121°C	0.5/1.5/1.8/2.0ml
	Internal-thread	Polypropylene -196°C ~121°C	0.5/1.5/1.8/2.0ml

2D bottom scannable barcodes



For optimized space usage and safe long-term storage, we provide 2D-Code system for Cryotubes which is based on 2D barcodes for safe sample identification.

