

Non-sterile Cryovials

Maxxline Non-Sterile Cryovials are an excellent choice of multi-purpose cryovials because of their nifty features that set them apart from the competition. With a strong emphasis on ergonomics, Maxxline Cryovials offer easy handling features which are paralleled by very few on the market. Here's a quick breakdown of the functional features that make these vials stand out.

Ergonomic

The external thread design of Maxxline Non-Sterile Cryovials maintains a pseudo-single-body profile that makes them extremely slim and comfortable to handle. The quick-seal caps and star-foot bottoms allow easy, single-handed opening and closing of the vials using only half a turn.

To reduce the risk of any leakage, the caps of Maxxline Non-Sterile Cryovials are fitted with a lip seal that holds up under minimal tightening.

Contaminant-free cryovials

Maxxline vials are packed free from detectable heavy metals, BSE/TSE, and cytotoxins and certified free of biological contaminants such as RNases and DNases.

Temperature Stability

Maxxline Non-Sterile Cryovials are manufactured from high quality polypropylene to withstand the ultra-low temperatures of cryopreservation. Each tube is designed to withstand temperatures as low as -196°C (in the vapour phase of liquid nitrogen).

After their usage cycle, the vials can be safely sterilized by autoclaving at 121°C to minimize the risk of sample cross-contamination.

Easy-to-see graduation marks

For easy filling, Maxxline Cryovials have moulded graduation marks in 0.5mL intervals that will not rub off with use. These marks are easy to see under most laboratory lighting conditions, thereby reducing any eye strain. The vials can be labelled with most laboratory markers for easy sample tagging.

Highlights:

- Star-foot bottoms and half-turn closures make the vials easy to open and close
- Leak-proof caps and external threads reduce the contamination risk
- Large temperature range makes the vials stable under ultra-cold and high heat conditions
- Thanks to the contaminant-free production process, the vials are a great choice for many life-science applications



Ordering Information

Cat. No.	Description	Size	Colour	Packaging
MLC05N	Cryovial, non-sterile	0.5mL	Transparent	10 bags x 100 pcs.
MLC1N	Cryovial, non-sterile	1.0mL	Transparent	10 bags x 100 pcs.
MLC2N	Cryovial, non-sterile	2.0mL	Transparent	10 bags x 100 pcs.
MLC4N	Cryovial, non-sterile	4.0mL	Transparent	5 bags x 100 pcs.
MLC5N	Cryovial, non-sterile	5.0mL	Transparent	5 bags x 100 pcs.
MLC1NSP	Cryovial, non-sterile	1.0mL	Transparent	1000 pcs. w/separate lid
MLC2NSP	Cryovial, non-sterile	2.0mL	Transparent	1000 pcs. w/separate lid
MLC4NSP	Cryovial, non-sterile	4.0mL	Transparent	1000 pcs. w/separate lid
MLC5NSP	Cryovial, non-sterile	5.0mL	Transparent	1000 pcs. w/separate lid
MLC05NS	Cryovial, non-sterile, w/o print	0.5mL	Transparent	1000 pcs. w/separate lid
MLC1NS	Cryovial, non-sterile, w/o print	1.0mL	Transparent	1000 pcs. w/separate lid
MLC2NS	Cryovial, non-sterile, w/o print	2.0mL	Transparent	1000 pcs. w/separate lid
MLC4NS	Cryovial, non-sterile, w/o print	4.0mL	Transparent	1000 pcs. w/separate lid
MLC5NS	Cryovial, non-sterile, w/o print	5.0mL	Transparent	1000 pcs. w/separate lid
MLD-50	Cryovial decapping tool			50 pcs.

