0.75ML STORAGE TUBES

Standard in Loborack-96 and Micronic 96-2 Rack: The racks feature a laser etched 1D rack barcode on one side and 'Twist-Lock' to prevent tubes from turning during screw (de)capping. Also available in bulk.

Code options: The 0.75ml tubes are available Non-coded, Alphanumeric coded or with a unique 2D Data-Matrix code. The Alphanumeric and 2D codes are laser etched in the Polypropylene code area, in turn guaranteeing the highest resistance to solvent attack and ensuring reliable code reading.

Working volume: The 0.75ml tube is available in a Push Cap and Screw Cap variant. The working volume of the 0.75ml tube ranges from 0.48ml to 0.59ml (depending on the capping style / storage temperature / inner tube shape).
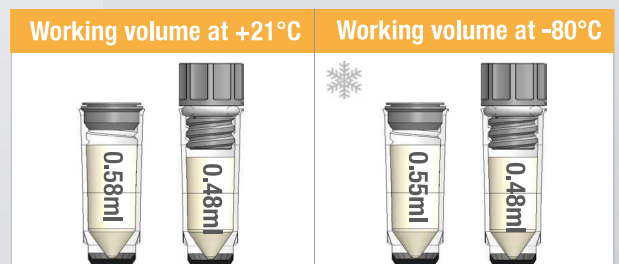
SUPERIOR FEATURES

- Internal thread provides the most optimal sealing for storage at ultra-low temperatures
- Available Non-coded, Alphanumeric coded or with a unique 2D Data-Matrix code (adhere to the ECC200 standard)
- Alphanumeric codes, 2D codes and 1D rack barcodes are permanently laser etched
- 2D codes also have a human-readable code
- Black code surface cannot be separated from the transparent tube due to the 2K injection molding technique
- Available in bulk, refill, Loborack-96 and Micronic 96-2 Rack (based on the ANSI / SLAS standards for storage racks)
- 100% quality control on all 2D codes
- Class 7 clean room production
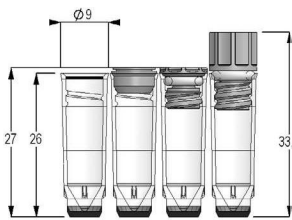- RNase/DNase and Pyrogen free

ADDITIONAL OPTIONS

- Amber tubes for light sensitive samples
- Sterile, gamma radiated (15 kGy Avg.) or EtO treated
- Snap tubes; tubes are locked into the rack wells to prevent sample loss from overturned racks
- Precapped with (Low Profile) Screw Cap or Push Cap
- Customized 2D Data-Matrix tube code and 1D rack barcode

Working volume at +21°C		Working volume at -80°C	
0.58ml	0.48ml	0.55ml	0.48ml

SPECIFICATIONS

Material:	Highest purity Polypropylene
Inner tube shape:	V-bottom (Screw Cap tube) / V- or U-bottom (Push Cap tube)
Working volume (+21°C):	Please see 'Tube Overview and Specs' on page 6-7
Tube height:	26.0mm
Tube height in rack:	28.5mm (please see page 49 for dimensional drawing)
Resistance:	Chemical solvents
Temperature range:	Vapor phase LN2 (with Screw Cap) / -80°C (with Push Cap) to +100°C

ORDERING INFORMATION

Catalog number	Description	Unit
0.75ml Non-coded Screw Cap tubes V-bottom without caps		
MP32069	0.75ml Non-Coded Screw Cap tubes in Bulk	960 tubes
MP32070	0.75ml Non-Coded Screw Cap tubes in refill carrier-96	10 racks
MPW32071BC3	0.75ml Non-Coded Screw Cap tubes in Loborack-96	10 racks
MP32110	0.75ml Non-Coded Screw Cap tubes V-bottom in Micronic 96-2 Rack with low cover	10 racks
MP32111	0.75ml Non-Coded Screw Cap tubes V-bottom in Micronic 96-2 Rack with high cover	10 racks
0.75ml Alphanumeric coded Screw Cap tubes V-bottom without caps		
MP42067	0.75ml Alphanumeric coded Screw Cap tubes in refill carrier-96	10 racks
MPW42068BC3	0.75ml Alphanumeric coded Screw Cap tubes in Loborack-96	10 racks
MP42110	0.75ml Alphanumeric coded Screw Cap tubes in Micronic 96-2 Rack with low cover	10 racks
MP42111	0.75ml Alphanumeric coded Screw Cap tubes in Micronic 96-2 Rack with high cover	10 racks
0.75ml 2D Data-Matrix coded Screw Cap tubes V-bottom without caps		
MP52349	0.75ml 2D Data-Matrix coded Screw Cap tubes in Bulk	960 tubes
MP52350	0.75ml 2D Data-Matrix coded Screw Cap tubes in refill carrier-96	10 racks
MPW52351BC3	0.75ml 2D Data-Matrix coded Screw Cap tubes in Loborack-96	10 racks
MP52519	0.75ml 2D Data-Matrix coded Screw Cap tubes in Micronic 96-2 Rack with low cover	10 racks
MP52520	0.75ml 2D Data-Matrix coded Screw Cap tubes in Micronic 96-2 Rack with high cover	10 racks

Other item numbers are available for 0.75ml Push Cap tubes V- or U-bottom. Also available precapped with (Low Profile) Screw Cap or Push Cap.

GETTING STARTED

Buying Micronic Starter Packs you can save up to 20% compared to buying the products individually! Micronic offers the Sample Storage Starter Packs in a range of formats: BASIC, STANDARD, ADVANCED, PREMIUM and PREMIUM+. For more information go to page 94.

SAMPLE STORAGE TUBES