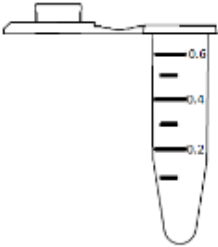
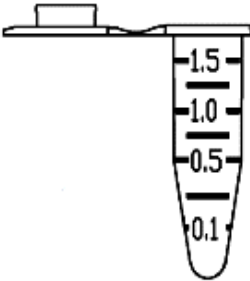
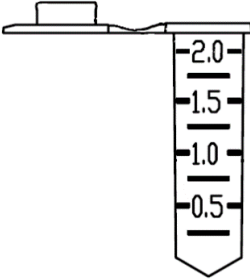


Part number (Non-sterile):	<b>MCT-060-C, MCT-150-C, MCT-200-C</b>
Description:	0.60 mL, 1.5 mL, 2.0 mL Clear Microcentrifuge Tube

## Specifications

	MCT-060-C	MCT-150-C	MCT-200-C
<b>Graduations</b>  <i>* Large molded graduation marks</i>			
<b>Capacity (mL)</b>	0.6	1.5	2.0
<b>OD (mm)</b>	7.70	10.63	10.66
<b>Height (mm)</b>	30.23	39.10	38.82
<b>Color</b>	Clear	Clear	Clear
<b>Leak test</b>	Passes Leak Test at 635 mm Hg		
<b>Boiling test</b>	Pass at 100°C for 30 minutes in a water bath		

## Design

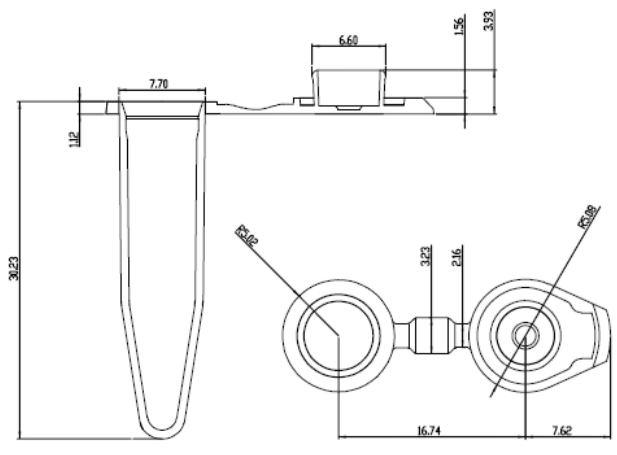
<b>Tube Body</b>	TUBE BODY: <ul style="list-style-type: none"> <li>Cylindrical upper and conical bottom</li> <li>Frosted Surface for easy writing on tube</li> </ul>
<b>Tube Cap</b>	<ul style="list-style-type: none"> <li>Attached Cap with lid open force 0.525 kgf</li> </ul>

## Composition

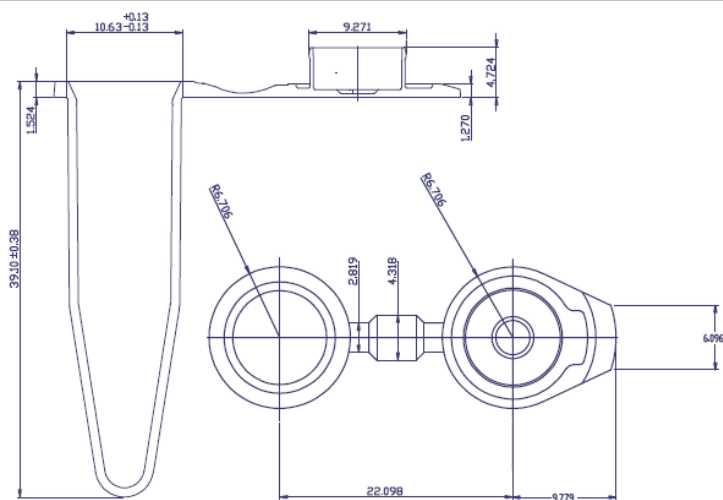
Material	Medical-grade polypropylene
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## Product Drawings (all dimensions in mm)

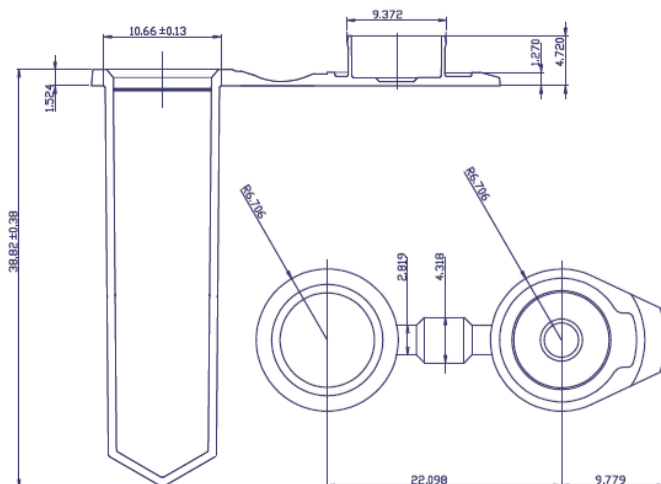
MCT-060-C



MCT-150-C



MCT-200-C



**Autoclaving Guidelines:** Recommended for Single use only, but can be autoclaved at 121°C for 20 minutes, 15 psi / 1 atm.

- Do not use a dry cycle as this may cause deformation or weakening of plastic.
- Allow temperature within the autoclave to return to at least 50°C before removing the product.

## Storage and Usability

Storage	Protect from direct sunlight and UV light Store dry at room temperature.
Operational temperature	-80°C to +121°C
Best by date	Five (5) years from date of manufacture
Usage	Designed for single only. Intended for research purposes only.
Centrifugation	14,000 <sup>1</sup> to 20,000 RCF
<sup>1</sup> Centrifugation rated with Phenol / Chloroform	

**Endotoxin (Pyrogen) Testing:** The product is tested to be free of Endotoxins/Pyrogens using the LAL method.

**RNase/DNase Testing:** This product is tested and is free of any detectable RNase/DNase contamination.

**Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE):** None of these products or raw materials are manufactured from or come into contact with animal material.