

# Screw-Cap 5mL MacroTubes®

- Compatible with standard equipment
- Centrifuge at up to 25,000xg\*
- RNase, DNase free
- Unsurpassed clarity
- Dual graduations at every 0.2mL and 0.5mL

MTC Bio's 5mL Screw Cap Tubes are made of maximum clarity, low-binding virgin polypropylene and are certified RNase & DNase free. Sterile tubes are also pyrogen free. They are sized to be compatible with all Benchmark™ (USA) and standard German-designed equipment, including centrifuges, dry bath block heaters, tube racks and thermal shakers/vortexers.

Screw Cap Tubes are supplied with 20mm(OD) polyethylene caps that seal smoothly and completely with a single 360° turn. Useful from -86°C to 100°C, they are a valuable resource for boiling and for sample preservation at very low temperatures. Choose from non-sterile, bulk packaging with separate caps or gamma sterilized rack packaging. The foam racks are similar to the packaging normally associated with 15mL tubes (upright with caps attached), but they require about 60% less storage space.

Dimensions: 16x54mm (not including rim and cap). Total height with cap = 64mm.



Sterile tubes in snap-away rack

Cat. No.	Description	Qty
C2530	MacroTube®, 5mL, screw-cap, non-sterile, caps separate, 5 bags of 100	500
C2540	MacroTube®, 5mL, screw-cap, sterile, caps attached, 10 racks of 50	500
C2540-OB	MacroTube®, 5mL, screw-cap, sterile, caps attached, black, 10 racks of 50	500
C2570	Adapter for 5mL tubes in 15mL rotor	4
C2581	Freezer box, polycarbonate, for 25 (5x5) 5mL tubes (5.25 x 5.25 x 2.75in.)	5
C2590	Two-tiered pipetting rack for 16 x 5mL MacroTubes®	1
C2592	Workstation rack for 50 x 5mL MacroTubes®	1

## myFuge™ 5mL

- For quick spin downs of 5mL centrifuge tubes
- Includes adapters for 5mL blood tubes
- Starts and stops with closing/opening of the lid
- Conserves valuable bench space

### Specifications:

<b>Speed:</b>	5500 rpm / 2,000 xg
<b>Capacity:</b>	4 x 5mL tubes & 4 x 1.5/2.0mL
<b>Dimensions:</b>	5.5 x 7.9 x 5.5 in. (14 x 20 x 14cm)
<b>Weight:</b>	2.2 lbs. / 1 kg
<b>Electrical:</b>	Universal Voltage 100-240V, 50-60 Hz, 250W
<b>Warranty:</b>	1 Year



The MyFuge™ 5 microcentrifuge includes a four position rotor for compatibility with a variety of 5mL test tubes, including 5mL conical centrifuge tubes. In addition, this combination rotor has four additional slots for centrifuging standard microtubes (1.5/2.0mL). Simply close the lid and the centrifuge quickly accelerates to the fixed speed of 5500rpm. Open the lid, and the rotor decelerates to a stop for removing samples.

The 5mL rotor positions accept 5mL centrifuge tubes directly. 5mL blood & culture tubes (12x75mm) and cryovials are also accepted with the included adapters. The microtube positions are also designed to accept 0.5 and 0.2mL tubes with the use of adapters.

Cat. No.	Description	Qty
C2595	Mini Centrifuge for 4 x 5ml tube and 4 x 1.5/2.0mL tubes, 5500 rpm, universal voltage*	1

\* EU, UK and China/Australia plugs also available. Please inquire.