

Benchmark

5ml Centrifuge Tubes



- + Easy-open flip top
- + High clarity, virgin polypropylene
- + Dual graduations (at every 0.5 & 0.2ml)
- + Syringe port in cap
- + Compatible with standard equipment



Optional CapLock

Benchmark's new 5ml centrifuge tube takes the conveniences of standard 1.5ml tubes and scales them up for larger volumes. These polypropylene tubes come with an attached cap that provides a tight, leak-proof seal. They can also be effortlessly opened (or closed) with one hand. The cap is designed to provide a secure seal from -86°C to +80°C. CapLock™ Clips are available to maintain the integrity of the seal at extreme temperatures. In heated applications, the tube may be "boiled" for up to 10 minutes. At temperatures above 80°C, the use of the CapLock is recommended.

The tubes are made of maximum clarity, low-binding virgin polypropylene and are certified RNase & DNase free. Sterile (pyrogen-free) tubes are also available and packaged in bags of twenty. 5ml tubes are sized to be compatible with all Benchmark™ and standard German-designed equipment, including centrifuges, dry bath block heaters, tube racks and thermal shakers/vortexers.

The 16mm tube diameter is identical to the diameter of standard 15ml tubes, which ensures further compatibility with centrifuge rotors, etc. In many applications, these tubes have replaced 15ml tubes, dramatically reducing plastic waste, storage space and shipping costs. The potential contamination of pipettor shafts is greatly reduced because the 56mm total tube length (vs. 120mm for standard 15ml tubes) is short enough for standard 1ml or 5ml tips to reach the tube's conical bottom.

Maximum centrifugal force: 25,000 x g (when properly supported in an appropriate rotor cavity)

Ordering Information:

C1005-T5	5ml centrifuge tube (16 x 56mm with cap), clear, pk/200 (Low binding, RNase & DNase Free) Also Available in blue (C1005-TB5), purple (C1005-TP5), red (C1005-TR5), yellow (C1005-TY5) & opaque black (C1005-T5-BLK)
C1005-T5-ST	5ml centrifuge tube, sterile, clear, 200 tubes (ten packs of 20) Low Binding, RNase, DNase & Pyrogen Free
C1005-T5-LOCK	CapLock with break away lifting tab, 20/pk
C1005-T5-RK	Workstation rack, for 30 x 5ml
C2570	Adapter for 5ml tubes in a 15ml cavity, 4/pk

Compatible Benchmark Equipment:

C1005	myFuge™ 5 Mini Centrifuge, includes combi-rotor for 4 x 5ml & 4 x 1.5ml, also accepts four 12 x 75mm culture tubes	BSH100-5MT	5ml block for BHS200 (4 x 5ml)
BSH200	myBlock™ Mini Dry Bath	H5000-5MT	5ml block for H5000-HC (12 x 5ml)
H5000-HC	MultiTherm™ Thermal Mixer	P7701-T5M	5ml pipette tips, pack of 200
P7700-5M	NextPette™ 500 to 5000ul Pipette		

