

MTC Bio

CULTURE & CENTRIFUGE TUBES



- **Round Bottom Culture Tubes**
- **Conical Centrifuge Tubes**
- **High Clarity Polymers**
- **Printed Graduation & Marking Spot**
- **Sterile; RNase & DNase Free**



Sterile Culture Tubes

These disposable sterile tubes are made of high quality polypropylene (PP) that will withstand temperatures from -190°C to $+120^{\circ}\text{C}$. They are also available in crystal clear polystyrene (PS) with a more limited range of 0° to 70°C . Caps are made of polyethylene (PE) and have the popular two position design (up/ loose for aerobic work and down/ sealed for anaerobic cultures). Polystyrene tubes may be centrifuged at up to 2000xg. Polypropylene tubes withstand higher forces, up to 4000xg.

Sterile Centrifuge Tubes

Conical 15ml and 50ml centrifuge tubes are made of premium polypropylene for clarity and centrifugal strength. Tubes and caps may be frozen at temperatures as low as -86°C . The maximum centrifugal force is 12,000xg for the 15ml tubes and 15,000xg for the 50 ml tubes*. Caps have a flat top surface for easy marking and labeling. Cat. No. C2605 features a "skirted" bottom that allows the tube to stand upright without a tube rack.

*Refers to liquids w/ a specific gravity of 1.0, using appropriate rotors, cushions & adapters.

MTC Bio

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R1030 R1070

Ordering Information

Culture Tubes (supplied with dual position caps attached)

| Cat. No | Capacity | Dimensions | Material | Packaging Unit | Units Per Case |
|---------|----------|------------|----------|----------------------|----------------|
| T8301 | 5ml* | 12x75mm | PP | 25 in heat seal bag | 40 |
| T8305 | 5ml* | 12x75mm | PS | 25 in heat seal bag | 40 |
| T8320 | 5ml* | 12x75mm | PP | 125 in heat seal bag | 8 |
| T8300 | 5ml* | 12x75mm | PS | 125 in heat seal bag | 8 |
| T8235 | 14ml* | 17x100mm | PP | 25 in notched bag | 40 |
| T8260 | 14ml* | 17x100mm | PP | 1 per sterile peel | 500 |
| T8225 | 14ml* | 17x100mm | PS | 25 in notched bag | 40 |
| T8250 | 14ml* | 17x100mm | PP | 1 per sterile peel | 500 |

* 12x75 tubes are graduated to 4ml. 17x100 tubes are graduated to 12ml

Centrifuge Tubes (supplied with screw caps attached)

| Cat. No | Capacity | Dimensions | Material | Packaging Unit | Units Per Case |
|---------|----------|------------|----------|-------------------------|----------------|
| C2600 | 15ml | 17x118mm | PP | 50 tubes in foam rack | 10 |
| C2601 | 15ml | 17x118mm | PP | 50 tubes in notched bag | 10 |
| C2602 | 50ml | 29x115mm | PP | 25 tubes in foam rack | 20 |
| C2603 | 50ml | 29x115mm | PP | 25 tubes in notched bag | 20 |
| C2603-B | 50ml | 29x115mm | PP | 25 tubes in notched bag | 20 |
| C2605* | 50ml | 29x115mm | PP | 25 tubes in notched bag | 20 |

Tube Racks (for all standard size tubes)

| | |
|-------|---|
| R1070 | Rack for 30x15ml tubes, pack of 5 |
| R1030 | 4-Way rack for 4 x 50ml, 12 x 15ml, 32 x 1.5ml, 32 x 0.5ml tubes, rainbow pack of 5 |

* No. 2605 is a self-standing, sterile tube