



### CENTRIFUGE TUBES - "micro" - "with flat cap"

➤ Manufactured from ultra clear polypropylene with flat caps that ensure smooth opening and closing with one hand. Once closed they guarantee leak-proof closure

➤ **Conical bottom tubes which need a tube rack**

➤ **Alternative 2 shapes:**

➤ **Skirted tubes which can self stand on benches.**

➤ Skirted tubes can self stand on laboratory benches without the need of any tube rack.

➤ Ultra rugged tube wall guarantees resistance to high centrifugal forces up to 20.000 RCF. Optimum tube design offers micro pestle compatibility.

➤ Reinforced tube bottom ensures added protection against deformation and leakage. Conical bottom form guarantees excellent fit to almost all centrifuge rotors. Highly polished interior wall guarantees low liquid retention and ensures minimum sample loss.

➤ Autoclavable at 121°C for 20 minutes. Caps should not be kept closed during autoclaving process. Otherwise tubes can be deformed.

➤ **Alternative 2 tubes:** ➤ **aseptic tubes**  
➤ **sterile tubes**

➤ Aseptic tubes are manufactured in germ-free, class 10.000 sterile production areas with extreme sterility control.

➤ Sterile tubes are manufactured in germ-free, class 10.000 sterile production areas and then resterilised by gamma irradiation. Supplied with a certificate as a guarantee of "DNase, RNase & pyrogen free" product.

➤ Improved cap design ensures smooth opening and closing with one hand. Inner design ensures hermetical and leak-proof closure. Cap can be pierced easily with any syringe needle.

➤ Graduations on the side wall offer visual control of the filled volume. Frosted marking area on side wall enables easy marking and labelling.

tubes sterilized	tubes non sterilized	volume	skirt	pack quantity	box quantity
078.03.021	078.03.001	0.5 ml	non	500 pieces	5000 pieces
078.03.022	078.03.002	1.5 ml	non	500 pieces	5000 pieces
078.03.023	078.03.003	2.0 ml	non	500 pieces	5000 pieces
078.03.024	078.03.004	2.0 ml	yes	500 pieces	5000 pieces



Safe-lock caps has a small clasp that clips onto the rim of the tube for to avoid accidental openings.



### CENTRIFUGE TUBES - "micro" - "with safe-lock cap"

➤ Manufactured from ultra clear polypropylene with safe lock caps that ensure smooth opening and closing with one hand.

➤ Once closed they guarantee leak-proof closure.

➤ Safe-lock caps have a small clasp that clips onto the rim of the tube preventing accidental openings specially during applications where heating is required.

➤ **Alternative 2 tubes:** ➤ **aseptic tubes**  
➤ **sterile tubes**

➤ All other technical specifications are identical with flat cap tubes.

tubes sterilized	tubes non sterilized	volume	pack quantity	box quantity
078.05.022	078.05.002	1.5 ml	200 pieces	2000 pieces
078.05.025	078.05.005	5.0 ml	200 pieces	2000 pieces

### TUBE ADAPTER - "for 5 ml microtubes"



➤ Manufactured from polypropylene.

➤ Perfectly fits to the bottom part of the 15 ml centrifuge tube rotors.

➤ They provide the practical usage of the 5 ml tube in a 15 ml rotor.

catalogue number	pack quantity
078.05.105	8 pieces