

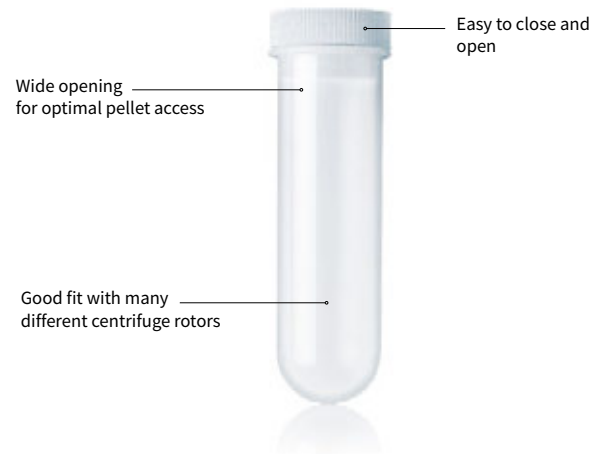
## 2.4 Centrifuge tubes



- ✓ Extra thick and even vessel walls
- ✓ Good chemical resistance
- ✓ Stoppers available separately

Centrifugation is essential for extracting proteins and nucleic acids from microbial liquid cultures.

Centrifuge tubes from BRAND can be used to efficiently sediment culture volumes of up to 160 ml, reducing centrifuging times. Matching stoppers perfectly seal the tubes, reducing the danger of contamination to rotors and centrifuges. After decanting supernatant, the pellet can easily be placed in interim storage at -20 °C for processing at a later time.



### Applications

- + Centrifugation of bacterial cultures
- + Alkaline lysis of micro-organisms
- + Plasmid extraction from transformed bacteria

### Features

- + High chemical resistance
- + Stoppers available separately
- + Rated up to 4500 RZBCF
- + Suitable for autoclaving (121 °C, 15 min)
- + For single use only



## Centrifuge tubes without PE-stopper



Capacity	10 ml	30 ml	26 ml	48 ml
Outer-Ø [mm]	16	20	24	30
Height [mm]	100	100	90	100
Pack of	1000 pieces (250 per bag)	500 pieces (50 per bag)	500 pieces (50 per bag)	400 pieces (25 per bag)
Cat. No.	115342	115348	115346	115350

Capacity	75 ml	110 ml	160 ml
Outer-Ø [mm]	35	40	45
Height [mm]	100	120	120
Pack of	300 pieces (20 per bag)	200 pieces (20 per bag)	100 pieces (10 per bag)
Cat. No.	115352	115354	115356

## PE-stopper



For centrifuge tubes	10 ml	30 ml	26 ml	48 ml
Height tube with stopper [mm]	110	110	100	110
Pack of	1000 pieces	500 pieces	500 pieces	500 pieces
Cat. No.	115360	115366	115368	115370

For centrifuge tubes	75 ml	110 ml	160 ml
Height tube with stopper [mm]	110	130	130
Pack of	500 pieces	100 pieces	100 pieces
Cat. No.	115372	115374	115376

In general, we recommend filling at least 80% of the total volume of the centrifuge tube to prevent tube failure during centrifugation.

