

# The Next Level

Eppendorf Conical Tubes 25 mL with screw and SnapTec™ cap

# Discover Our New Eppendorf Conical Tubes 25 mL

**With the new Eppendorf Conical Tubes 25 mL, we take the field of conical tubes to the next level.**

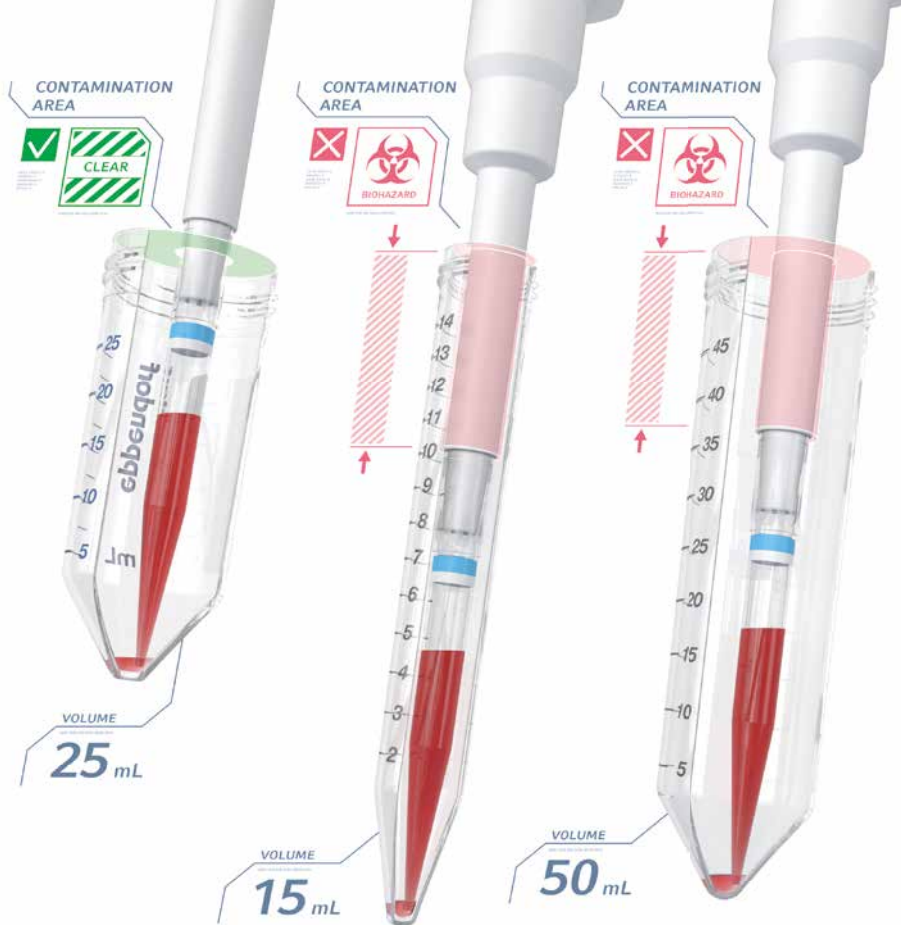
When sample volumes higher than 15 mL, but much lower than 50 mL, must be prepared, centrifuged, mixed, or stored, researchers often have no choice but to use traditional conical screw cap tubes with a volume of either 15 mL or 50 mL.

This dilemma is now resolved by the new Eppendorf Conical Tubes 25 mL with either screw cap or innovative SnapTec™ cap.

Premium raw materials, without the use of plasticizers, and biocides during manufacturing support the highest sample integrity. High g-Safe® centrifugation stability up to 17,000  $\times g^*$ , lid tightness from -86 °C up to 100 °C\* as well as optimal sample and pellet visibility are assured.



> More information about 25 mL tubes?  
Click or scan to follow: [www.eppendorf.com/25mL](http://www.eppendorf.com/25mL)



## Reduced Risk of Contamination

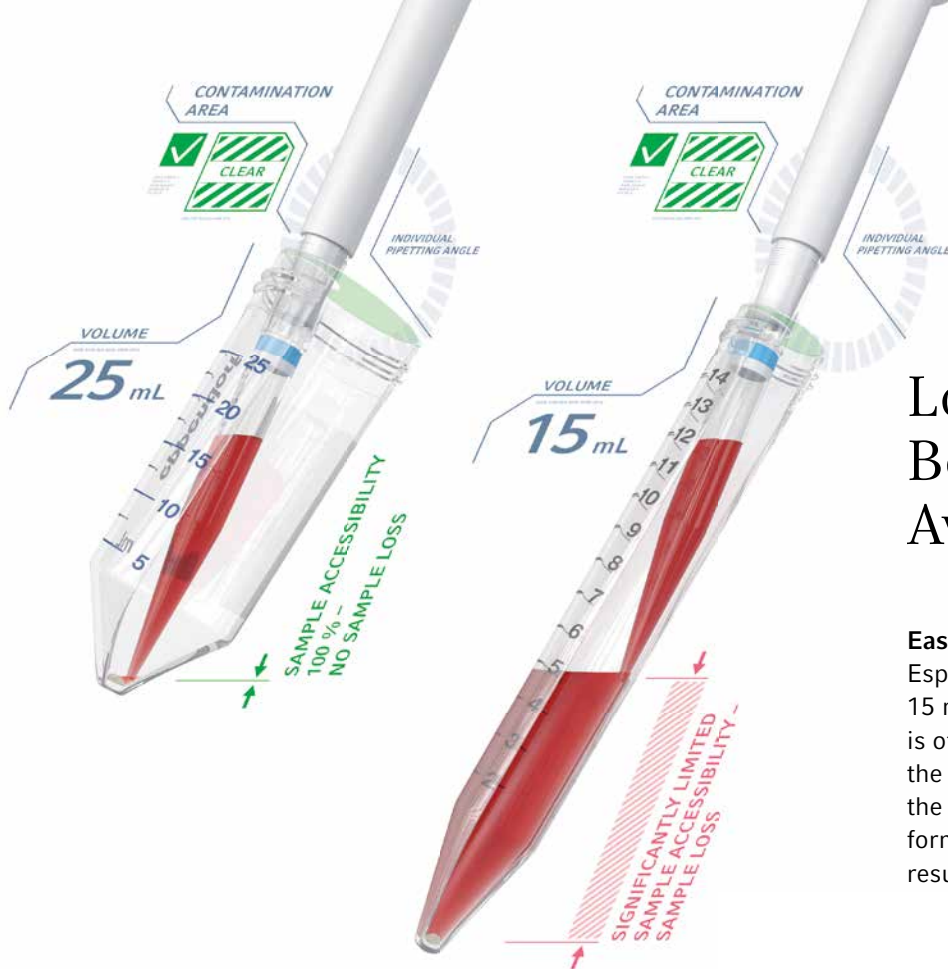
**Lower height – improved safety**  
Thanks to the approximately 20% lower tube height, the insertion depth of the pipette into the tube is much shorter compared to 15 mL or 50 mL conical tubes. The possibility of the pipette cone touching the inner wall of the tube and the risk of cross contamination between the tube and the pipetting system are thus reduced to a minimum.

## Single-Handed Operation

### Reliable opening and closing with innovative SnapTec™ cap

The snap cap version of the new 25 mL conical tube allows single-handed opening and closing for quick liquid extraction or addition. This patented lid solution is unique within the conical tubes market. It optimizes and accelerates handling of sample solutions, especially in multi-step protocols.





## Lower Height – Better Sample Availability

### Easy access to low volumes

Especially when working with volumes between 15 mL and 50 mL, recovery of the entire sample is often not possible. With the same diameter as the 50 mL conical tube and a lower height than the 15 mL and 50 mL conical tubes, this new tube format facilitates easy sample access and faster resuspension of pellets after centrifugation.

## Space-Saving Storage

### Flexible and stable

The modular concept of Eppendorf Storage Boxes for tubes has been complemented by the 25 mL version, with outer footprint dimensions of 133 mm, for compatibility with common freezer rack systems. Lower height allows space saving storage of up to 9 × 25 mL tubes. Autoclavable for sterilization. The transparent lid allows quick and easy sample inspection.



> Application Note 404 – »Total Sample Recovery in Eppendorf Protein LoBind Conical Tubes«  
 > Click or scan to follow: [www.eppendorf.com/appnote404](http://www.eppendorf.com/appnote404)



- > **Lower height – improved handling**
- > ~20% lower height compared to 15 mL / 50 mL conical tubes helps prevent contamination and allows easy recovery of sample solutions
- > Saves storage space: 3.5 inch boxes and freezer racks can be used instead of the 5 inch formats required for 15 and 50 mL conicals

#### Directly implementable

- > Same diameter as 50 mL conical tubes ensures straightforward integration into existing laboratory environment
- > Ensures tightness of seal from -86 °C up to 100 °C \*
- > Centrifugation stability up to 17,000 x g \*

#### Innovative SnapTec™ cap

- > Reliable snap cap for conical tubes
- > Protected by two technical patents
- > The SnapTec tube is autoclavable \*



#### Single-handed operation

- > Supports optimized and quicker handling of sample solutions, especially in multistep protocols

\* Please note the instructions for use for details ([www.eppendorf.com/manuals](http://www.eppendorf.com/manuals)):

»Eppendorf Conical Tubes 25 mL, snap cap« and »Eppendorf Conical Tubes 15, 25 and 50 mL«

**Ordering information \*\***

Description	Order no.
<b>Eppendorf Conical Tubes 25 mL with SnapTec™ cap</b>	
Eppendorf Quality™, colorless, 200 tubes, (5 bags × 40 tubes)	0030 118 405
PCR clean, colorless, 200 tubes, (5 bags × 40 tubes)	0030 118 413
Sterile, pyrogen-, DNase-, RNase-, human and bacterial DNA-free, colorless, 150 tubes, (6 bags × 25 tubes)	0030 118 421
Starter Pack, PCR clean, 200 tubes, 4 single tube stands, 6 centrifugation adapters	0030 118 502
<b>Eppendorf Conical Tubes 25 mL with screw cap</b>	
Eppendorf Quality™, colorless, 200 tubes, (4 bags × 50 tubes)	0030 122 410
PCR clean, colorless, 200 tubes, (4 bags × 50 tubes)	0030 122 429
Sterile, pyrogen-, DNase-, RNase-, human and bacterial DNA-free, colorless, 200 tubes, (8 bags × 25 tubes)	0030 122 437
Starter Pack, PCR clean, 200 tubes, 4 single tube stands, 6 centrifugation adapters	0030 122 500

\*\* Ordering information for system components available on our website.

# A Full System of Components

## Centrifugation

### Centrifuges with rotors for 50 mL conical tubes:

Two adapter variants for 25 mL tubes snap cap (Order no.: 5820 733 004) and screw cap (Order no.: 5820 734 000) allow centrifugation in buckets



## Sample Storage

### Single Tube Stand:

Ideally suited for weighing samples on the balance and for handling individual samples. The viewing slit enables observation of the filling level at any time. (Order no.: 0030 119 860)

## Heating and Mixing

### Eppendorf ThermoMixer® C and Eppendorf ThermoStat™ C:

Adapter for 25 mL tubes ensures compatibility with Eppendorf SmartBlock™ 50 mL (Order no.: 5365 000 109)



### Tube Rack 25 mL:

Eppendorf Racks for 50 mL conical tubes can be used with the new 25 mL tubes (Order no.: 0030 119 835)

### MixMate®:

Tube Holder 25/50 mL, for 4 × 25/50 mL conical tubes (Order no.: 5353 040 156)



### Storage box made of polypropylene:

Lower height allows space-saving storage of up to 9 × 25 mL tubes in 3.5 inch Eppendorf Storage Boxes (Order no.: 0030 140 729)

Your local distributor: [www.eppendorf.com/contact](http://www.eppendorf.com/contact)  
 Eppendorf AG · Barkhausenweg 1 · 22339 Hamburg · Germany  
[eppendorf@eppendorf.com](mailto:eppendorf@eppendorf.com) · [www.eppendorf.com](http://www.eppendorf.com)

[www.eppendorf.com/25mL](http://www.eppendorf.com/25mL)