## **Eppendorf Safe-Lock Tubes**



#### Product features

- > Hinged Eppendorf Safe-Lock lid prevents unintentional lid opening during incubation and storage
- > Polypropylene provides high resistance to chemicals, mechanical stress and temperature extremes
- Manufactured without the use of slip agents, plasticizers, and biocides – substances that have been shown to leach from plastic consumables into the sample and negatively affect bio-assay results
- > g-Safe®: Exceptional centrifugation stability up to 30,000 x g prevents sample loss due to tube breakage and provides extra safety when working with hazardous samples
- > Precise lid sealing for minimal evaporation rates during long-term storage
- > Large frosted lid and surface on the side for easy labeling
- > Guaranteed functionality from -86 °C to 100 °C
- > Autoclavable when open (121 °C, 20 min)
- > Available in lot-certified PCR clean and Biopur quality for guaranteed purity
- > Available in Eppendorf Protein and DNA LoBind material for maximum recovery of valuable samples



# 30 % 20 % 20 f 24 10 % 0 of 24 0 % Eppendorf Safe-Lock S V

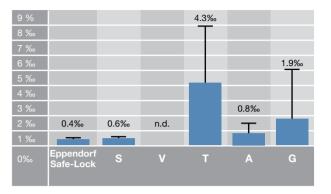
### Lid sealing:

Number of opened lids. Shown is the percentage of tubes that opened during a 30 min incubation at 100 °C in a water bath. Tubes filled with 1 mL aqueous solution. None of the Eppendorf Tube lids opened during the 30 min incubation at 100 °C.

8 of 24

10 of 24

4 of 24



#### Evaporation in %:

Evaporation tightness was tested by measuring the weight loss of tubes filled with 1 mL ethanol solution after a 1 h incubation at 70 °C. Shown are the mean values and standard deviation (n=24). Tubes from supplier V could not be measured as several tube lids popped open during the incubation step.

## Ordering information Description

Description		Catalog No.	List USD
Eppendorf Safe-Lock Tubes, 0.5 mL			
Eppendorf Quality™, 500 pcs.	colorless	022363611	\$54.00
Eppendorf Quality™, 500 pcs.	yellow	022363671	66.40
Eppendorf Quality™, 500 pcs.	red	022363662	66.40
Eppendorf Quality™, 500 pcs.	blue	022363646	66.40
Eppendorf Quality™, 500 pcs.	green	022363654	66.40
Eppendorf Quality™, 500 pcs.	amber (light protection)	022363638	66.40
Eppendorf Quality™, 500 pcs.	assorted colors (per 100 or 200)	022363697	66.40
PCR clean, 500 pcs.	colorless	022363719	73.80
Eppendorf Biopur®, 50 pcs., individually packed	colorless	022600001	34.40
Eppendorf Safe-Lock Tubes, 1.5 mL			
Eppendorf Quality™, 500 pcs.	colorless	022363204	50.30
Eppendorf Quality™, 500 pcs.	yellow	022363301	62.30
Eppendorf Quality™, 500 pcs.	red	022363280	62.30
Eppendorf Quality™, 500 pcs.	blue	022363247	62.30
Eppendorf Quality™, 500 pcs.	green	022363263	62.30
Eppendorf Quality™, 500 pcs.	amber (light protection)	022363221	62.30
Eppendorf Quality™, 500 pcs.	assorted colors (per 100 or 200)	022363328	62.30
PCR clean, 500 pcs.	colorless	022363212	70.60
Eppendorf Biopur®, 100 pcs., individually packed	colorless	022600028	49.80
Eppendorf Safe-Lock Tubes, 2.0 mL			
Eppendorf Quality™, 500 pcs.	colorless	022363352	54.00
Eppendorf Quality™, 500 pcs.	yellow	022363450	66.40
Eppendorf Quality™, 500 pcs.	red	022363433	66.40
Eppendorf Quality™, 500 pcs.	blue	022363395	66.40
Eppendorf Quality™, 500 pcs.	green	022363417	66.40
Eppendorf Quality™, 500 pcs.	amber (light protection)	022363379	66.40
Eppendorf Quality™, 500 pcs.	assorted colors (per 100 or 200)	022363476	66.40
PCR clean, 500 pcs.	colorless	022363344	73.80
Eppendorf Biopur®, 100 pcs., individually packed	colorless	022600044	57.10

#### Description

Eppendorf Safe-Lock Tubes are the result of 50 years of continuous improvement and development. The original Safe-Lock tubes protect your sample with excellent centrifugation stability, feature perfect sealing properties, and reliably prevent sample evaporation. Trust in the original Eppendorf Safe-Lock Tubes, because your samples deserve nothing but the best.

Safer than ever! Tests at 30,000 x g have shown that vessels can break during centrifugation. Eppendorf Tubes® are guaranteed to withstand forces up to 30,000 x g, allowing you to safely centrifuge without sample losses.

i For more information go to www.eppendorf.com/SafeLock