

Technical data sheet

MICROTUBES

1.5 ml, sterile

Manufacturer code:
21021511 21021512

v.01-301224

These microtubes are designed for sampling, transportation, centrifugation, and other laboratory manipulations with samples and reagents in micro volumes. It features a conical shape, an inscription field, graduations, and a locking cover with a bridle (Eppendorf type). Made from high-quality transparent polypropylene (PP), the microtubes withstands loads of up to 15,000 revolutions per minute during centrifugation and can endure steam sterilization at 121 °C.

The net volume of microtubes is 1.5 ml. The microtubes are sterile and free of RNA-, DNase and PCR-inhibitors. The robust design and high chemical resistance make these microtubes ideal for a wide range of laboratory applications, including molecular biology, biochemistry, and clinical diagnostics.

Specification:

Parameter	Value	Package	Code
Material	polypropylene	250 pcs	21021511
Volume, ml	1.5	500 pcs	21021512
Tube height, mm	39.7±0.5		
Tube diameter, mm	10.0±0.5		
Lid diameter, mm	12.6±0.5		
Graduation	yes		
Field for inscription	yes		
Microbiological status	sterile		
RNA and DNase free	yes		
PCR-inhibitors free	yes		
Temperature range, °C	-70...+125		

Intended use:

Microtubes are used for sampling, transportation, centrifugation, freezing, storage and other laboratory manipulations with biological samples and chemical reagents.

Instructions:

The product is disposable, do not reuse.

Do not use after the expiration date or if the damaged package.

Keep out of the reach of children.

Keep away from open flames or heat sources that may damage the product.

Autoclavable at +121°C within 20 minutes.

Withstands freezing at -70°C

The products should be stored in a dry room at temperatures from +5 °C to +40 °C and relative humidity < 80%.

Disposal: in accordance with current standards.

Shelf life: 5 years.

Head of Quality Control Division

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