

Microcentrifuge Tubes, 1.5ml

Polypropylene (PP), PCR Clean, Sterile

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Our microcentrifuge tubes are manufactured from transparent polypropylene (PP), providing excellent chemical resistance and clarity for visual inspection.

Designed with a conical bottom, these tubes are compatible with common centrifuge rotors, enabling near-universal usage in laboratory settings.

Cap Design

Each tube features a loop-snap cap made from polypropylene (PP), designed with a bevelled edge to allow for easier opening and closing. It is transparent, with no O-ring, ensuring a secure seal while maintaining user convenience during repeated use.

Volume & Markings

The working volume of each tube is 1.5ml, with moulded graduation lines for accurate measurement up to the maximum volume. Graduations are accurate to within $\pm 5\%$. A frosted marking strip is included on the tube surface for easy labelling and sample identification.

Sterilisation & Compatibility

These tubes are ETO sterilised and PCR clean, ensuring they are DNase-free, RNase-free, and non-pyrogenic. They are also autoclavable up to 121°C, offering flexibility in sterilisation methods and compatibility with a wide range of laboratory protocols.

Centrifugation Performance

Suitable for centrifugation at forces up to 20,000 x g, these tubes are engineered for high-performance applications and are fully compatible with our Smart Micro Centrifuge (REF: 663-958), making them a reliable choice for routine and specialised laboratory procedures.

Product Features

- **Transparent Polypropylene Material:** Provides chemical resistance and clear visibility for easy sample monitoring.
- **Conical Bottom Design:** Ensures compatibility with common centrifuge rotors for versatile application.
- **Loop-Snap Cap With Bevelled Edge:** Simplifies opening and closing while maintaining a secure seal.



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Revision: 1

Westlab Pty. Ltd.
4 Cargo Way, Mitchell Park,
Vic 3355, Australia

- **1.5ml Working Volume:** Offers ample capacity for micro-sample handling in a compact format.
- **Moulded Graduation Lines:** Ensures precise measurement with $\pm 5\%$ accuracy for reliable sample quantification.
- **Centrifugation Tolerance:** Rated for up to 20,000 x g to support demanding experimental protocols.
- **PCR Clean & ETO Sterilised:** Free from DNase, RNase, and pyrogens to prevent contamination during sensitive applications.
- **Autoclavable At 121°C:** Enables repeated sterilisation for reuse under laboratory conditions.
- **Frosted Marking Strip:** Allows easy and durable labelling of samples for traceability.

Product Specifications

Brand	WESTLAB
Type	Microcentrifuge Tube
Compatible Centrifuge	Smart Micro Centrifuge (REF: 663-958)
Working Volume	1.5ml
Colour	Transparent

Tube Information

Material	Polypropylene (PP)
Type	Conical Bottom
Colour	Transparent
Graduations	Yes, moulded graduation lines up to 1.5ml.
Writing Strip	Yes, it has a frosted strip for writing on.
Dimensions	12.8mm Outer Diameter x 38.7mm Height

Cap Information

Material	Polypropylene (PP)
Type	Loop-Snap Cap, Bevelled Edge
Colour	Transparent
O-Ring Inside Cap	No
Outer Diameter	20.20mm (With Loop)
Inner Diameter	9.50mm

Australia

1800 358 101
sales.au@westlab.com
www.westlab.com.au

Canada

1 877 822 1455
sales.ca@westlab.com
www.westlab.com

New Zealand

+64 9 553 3677
sales.nz@westlab.com
www.westlab.co.nz

United States

646 568 5391
sales.us@westlab.com
www.westlab.com

General Information

Centrifugation Tolerance	Up to 20,000 x g
DNase-Free	Yes
RNase-Free	Yes
Non-Pyrogenic	Yes
LOT Numbers	Yes
Disposable	Yes
Sterility	Ethylene Oxide Sterilisation (EO)
Autoclavable	Yes, at 121°C maximum.
Purchase Quantity	Inner Peel Bag of 500 Pieces
Carton Quantity	10,000 Pieces (20 Inner Peel Bags)

Storage & Handling Information

It is recommended to store the tubes in a cool, dry place, away from direct sunlight. Exposure to direct sunlight can potentially compromise the integrity and quality of stored items.

Ordering Information

SKU	Description
664-824	Microcentrifuge Tube, PP, PCR Clean, ETO Sterile, 1.5ml, Bag of 500

Australia

1800 358 101
sales.au@westlab.com
www.westlab.com.au

Canada

1 877 822 1455
sales.ca@westlab.com
www.westlab.com

New Zealand

+64 9 553 3677
sales.nz@westlab.com
www.westlab.co.nz

United States

646 568 5391
sales.us@westlab.com
www.westlab.com