

# Engineered for Easy Opening

## Ergonomic 1.7 ml Microcentrifuge Tube



### Innovative easy-opening

The LiteTouch tube employs a patented rear hinge and tab mechanism to open the cap. This mechanism eliminates the need to push up on the front of the cap, improving control, reducing fatigue and increasing throughput.



### Clarity, color, convenience

LiteTouch tubes are made from a durable, high-clarity homopolymer. Frosted writing surfaces on the cap and tube body allow labeling. Each tube has graduation marks every 0.5 ml. LiteTouch tubes are autoclavable. Available in natural, blue, red, green and yellow. Natural tubes are available pre-sterilized.



### Reduced cross-contamination

The unique way of opening LiteTouch tubes, by pressing down on the rear tab instead of prying up from the front, virtually eliminates cross-contamination of gloves, pipettes, other surfaces and the sample.



### Quality is assured

Manufactured under Class 100,000 clean-room conditions, LiteTouch tubes are free of detectable biological contamination such as RNase, DNase, DNA, ATP, pyrogens, nucleases and PCR inhibitors.



### LiteTouch™ 1.7 ml Microcentrifuge Tube

#### Quick and easy one-hand operation

The unique rear tab and hinge design on our innovative LiteTouch microcentrifuge tubes makes them easier and faster to open with just one hand. By placing the tab over the hinge, a light downward pressure is all it takes to "pop" the secure seal and lift the cap.

Compared with the prying motion required to open conventional tubes, Rainin's new LiteTouch tubes are a dramatic, ergonomic improvement that will enhance your work flow and speed throughput with multiple samples.

- Faster sample processing and throughput
- Less fatigue, particularly on large sample runs
- Reduced risk of glove and tube cross-contamination

# **LiteTouch™ Microcentrifuge Tubes** **Ergonomic One-Hand Operation**

## **Specifications:**

- Durable, high-clarity virgin polypropylene homopolymer
- Maximum capacity 1.7 ml
- Graduation marks every 0.5 ml
- Maximum RCF 20,000 x g
- Resistant to organic reagents, detergents, acids & bases
- Resistant to boiling and freezing (-80°C)



**LiteTouch tube being opened**  
With pressure on rear hinge tab



**Pipetting into tube**  
Holding cap open



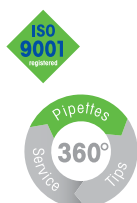
**Closing cap with one hand**  
After pipetting

## **Ordering Information**

Cat.-No.	MT Order #	Description
LTT-170-N	17011860	LiteTouch 1.7 ml microcentrifuge tube (natural) bag of 500
LTT-170-N-CS	17011970	LiteTouch 1.7 ml microcentrifuge tube (natural) case of 2500
LTT-170-N-4CS	17011971	LiteTouch 1.7 ml microcentrifuge tube (natural) 4 cases of 2500 (10,000 tubes)
LTT-170-N-S	17011861	LiteTouch 1.7 ml microcentrifuge tube (natural, sterile) bag of 500
LTT-170-N-S-CS	17011972	LiteTouch 1.7 ml microcentrifuge tube (natural, sterile) case of 2500
LTT-170-N-S-4CS	17011973	LiteTouch 1.7 ml microcentrifuge tube (natural, sterile) 4 cases of 2500 (10,000 tubes)
LTT-170-B	17011862	LiteTouch 1.7 ml microcentrifuge tube (blue) bag of 500
LTT-170-B-CS	17011974	LiteTouch 1.7 ml microcentrifuge tube (blue) case of 2500
LTT-170-B-4CS	17011975	LiteTouch 1.7 ml microcentrifuge tube (blue) 4 cases of 2500 (10,000 tubes)
LTT-170-G	17011863	LiteTouch 1.7 ml microcentrifuge tube (green) bag of 500
LTT-170-G-CS	17011976	LiteTouch 1.7 ml microcentrifuge tube (green) case of 2500
LTT-170-G-4CS	17011977	LiteTouch 1.7 ml microcentrifuge tube (green) 4 cases of 2500 (10,000 tubes)
LTT-170-R	17011864	LiteTouch 1.7 ml microcentrifuge tube (red) bag of 500
LTT-170-R-CS	17011978	LiteTouch 1.7 ml microcentrifuge tube (red) case of 2500
LTT-170-R-4CS	17011979	LiteTouch 1.7 ml microcentrifuge tube (red) 4 cases of 2500 (10,000 tubes)
LTT-170-Y	17011865	LiteTouch 1.7 ml microcentrifuge tube (yellow) bag of 500
LTT-170-Y-CS	17011980	LiteTouch 1.7 ml microcentrifuge tube (yellow) case of 2500
LTT-170-Y-4CS	17011981	LiteTouch 1.7 ml microcentrifuge tube (yellow) 4 cases of 2500 (10,000 tubes)

[www.mt.com/rainin](http://www.mt.com/rainin)

For more information



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Subject to technical changes  
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