

Blood Separation Tube

(#50915/50950)

1. Description

Blood Separation Tube is a product that facilitates the separation of peripheral blood mononuclear cell (PBMC) from the blood. The filter inside the tube prevents mixing of the PBMC, lymphocyte, and pellets.

2. Features

- ❖ Simplify injection of Separation media or blood samples
- ❖ Fast separation
- ❖ Prevent the pellets from mixing after removal

3. Functional Test

Sterility	:	Passed
Cytotoxicity	:	Passed
Non-Pyrogenic	:	Passed
RNase/DNase Free	:	Passed
DNA free	:	Passed

4. Product Range

Cat.No.	Material (Body/Cap)	External Dimension (mm)	Total Volume (ml)	Sample Volume (ml)	Sterile	Packaging
50915	PP / HDPE	17.00 x 120.70	15.00	3.00 ~ 8.00	+	25 in rack / 500
50950	PP / HDPE	30.00 x 115.00	50.00	15.00 ~ 30.00	+	25 in rack / 300

5. Certification

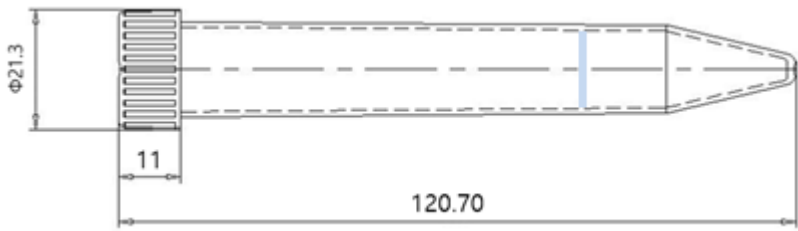
SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

6. Specifications & Technical Drawing

(1) 15 ml Blood Separation Tube (# 50915)
 - Specifications

Dimensions			Material (Resin)	Packaging
Cap	Diameter:	21.30 mm	High-density polyethylene (HDPE)	▪ Pieces/sleeve: 25 ▪ Pieces/case: 500
	Height:	11.00 mm		
Body	Diameter:	16.90 mm	Polypropylene(PP)	
	Height:	119.35 mm		
	Volume:	15.00 ml		

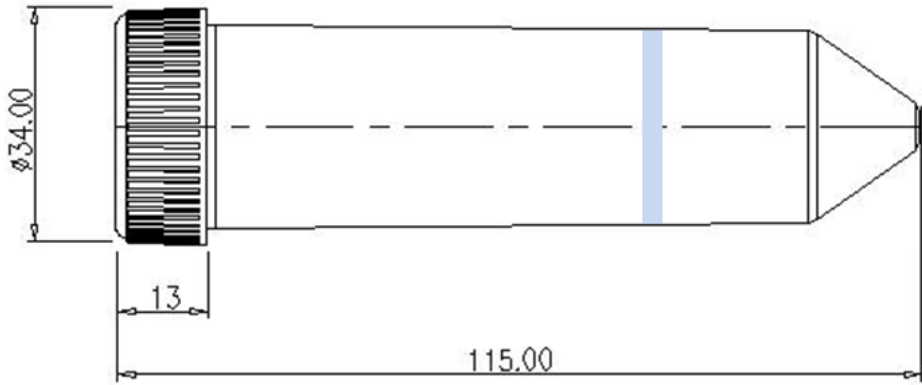
- Technical Drawing



(2) 50 ml Blood Separation Tube (# 50950)
 - Specifications

Dimensions			Material (Resin)	Packaging
Cap	Diameter:	34.00 mm	High-density polyethylene (HDPE)	▪ Pieces/sleeve: 25 ▪ Pieces/case: 300
	Height:	13.00 mm		
Body	Diameter:	30.00 mm	Polypropylene(PP)	
	Height:	113.90 mm		
	Volume:	50.00 ml		

- Technical Drawing



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For technical assistance, contact SPL R&D Center at:
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SPL-TDS-BST

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