

DNA Safe

(#67015/67020/67016/67021/57205/57305/57405/57505)

1. Description

The surface of common plastic tubes can occur DNA adsorption, resulting in fatal losses, which can affect experimental results. DNA Safe, made from a special polymer, prevent loss of DNA in solution by minimizing adsorption on inner surface of tubes. Thus, it shows excellent recovery even with extremely low concentration DNA samples.

2. Features

- ❖ Smooth opening and tight sealing
- ❖ Imprinted external graduations with marking area
- ❖ Central part in cap enough to be penetrated by syringe needle

3. Functional Test

Non-pyrogenic	:	Passed
Non-cytotoxic	:	Passed
DNase/RNase - free	:	Passed
Human DNA - free	:	Passed

4. Product Range

Cat. No.	Material	Cap Type	Total Volume (ml)	RCF Rating	Sterile	Packaging
67015	PP	Snap	1.50	30,000 x g	-	50 / 200
67016	PP	Snap	1.50	30,000 x g	+	50 / 200
67020	PP	Snap	2.00	20,000 x g	-	50 / 200
67021	PP	Snap	2.00	20,000 x g	+	50 / 200
57205	PP	Screw	5.00	25,000 x g	-	50 / 200
57305	PP	Screw	5.00	25,000 x g	+	50 / 200
57405	PP	Snap	5.00	25,000 x g	-	50 / 200
57505	PP	Snap	5.00	25,000 x g	+	50 / 200

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. Product Photographs

#67015 / 67016



#67020 / 67021



#57205 / 57305



#57405 / 57505



SPL-TDS-MICTU

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7. Specifications & Technical Drawing

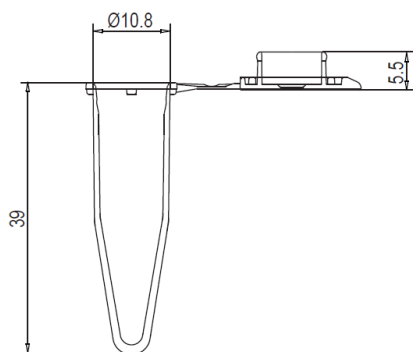
(1) 1.5 ml / 2 ml Tube

- Specifications

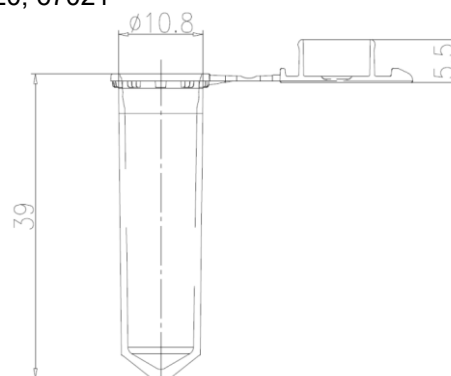
Dimensions		Material (Resin)	Packaging
Diameter:	10.80 mm	Polypropylene (PP)	- Pieces/Sleeve: 50 - Pieces/case: 100
Height:	39.00 mm		

- Technical Drawing

1) #67015, 67016



2) #67020, 67021



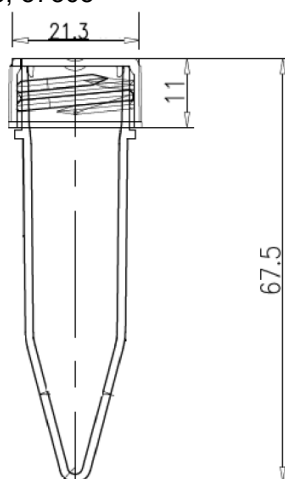
(2) 5 ml Tube

- Specifications

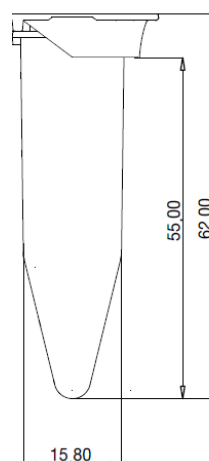
Dimensions				Material (Resin)	Packaging
Cap	Screw	Diameter: Height:	21.35 mm 11.00 mm	High-density polyethylene (HDPE)	▪ Pieces/sleeve:50 ▪ Pieces/case: 100
Body	Snap	Diameter: Height:	15.80 mm 62.00 mm	Polypropylene(PP)	
	Screw	Diameter: Height:	15.20 mm 66.30 mm		

- Technical Drawing

1) #57205, 57305



2) #57405, 57505



www.spllifesciences.com

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

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To place an order, contact your local distributor or

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