Erlenmeyer Flask

(#73250/74250/73500/74500/73000/74000/73002/74002/73003/74003)

1. Description

SPL Life Sciences provides Erlenmeyer Flasks, suitable for animal cell and microbial suspension culture. The flask is designed to allow efficient suspension culture, provided in four different volumes, and are all sterilized before the release

2. Features

- Suitable for suspension cultures (Suspension adapted animal cells, bacteria, fungi, plant callus, etc.)
- Require shaking apparatus (optimization of cell seeding density and working volume is recommended, depending on the type of cell)
- Plugs & filter caps are available for all flask types
- Non-treated
- Durable & transparent polycarbonate
- Autoclavable
- Used silicone washer cap for sealing (Cat. No. 73003, 74003)

3. Functional Test

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

4. Product Range

Cat. No.	Material (Body/Cap)	Cap Type	Total Volume (ml)	Sterile	Packaging
73250	PC / PP	Plug	250.00	+	1 / 8
74250	PC / PP	Filter	250.00	+	1 / 8
73500	PC / PP	Plug	500.00	+	1 / 8
74500	PC / PP	Filter	500.00	+	1 / 8
73000	PC / PP	Plug	1,000.00	+	1 / 4
74000	PC / PP	Filter	1,000.00	+	1 / 4
73002	PC / PP	Plug	2,000.00	+	1 / 6
74002	PC / PP	Filter	2,000.00	+	1 / 6
73003	PC / PP	Plug	3,000.00	+	1 / 4
74003	PC / PP	Filter	3,000.00	+	1 / 4

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.

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6. Product Photographs





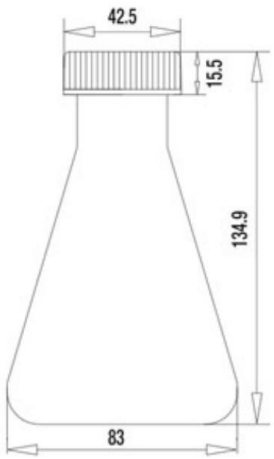
7. Specifications & Technical Drawing

- Specifications

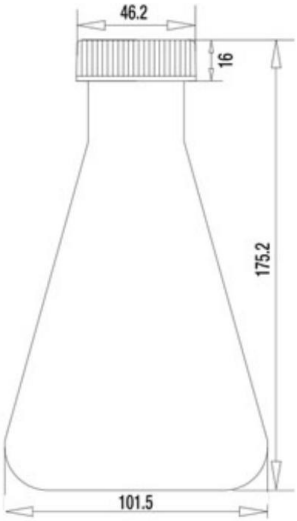
Cat. No.	73250/74250	73500/74500	73000/74000	73002/74002	73003/74003
Dimensions	$Diameter_{bottom}$ 83mm Height 134.9mm	$Diameter_{bottom}$ 101.5mm Height 175.2mm	$Diameter_{bottom}$ 130mm Height 218.5mm	$Diameter_{bottom}$ 162mm Height 296mm	$Diameter_{bottom}$ 230.79mm Height 252mm
Filter Cap Hole	18.00 mm				47mm
Material (Resin)	▪ Body: polycarbonate (PC) ▪ Cap: Polypropylene (PP)				
Packaging	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 8		▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 4	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 6	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 4

- Technical Drawing

Cat. No. 73250 / 74250



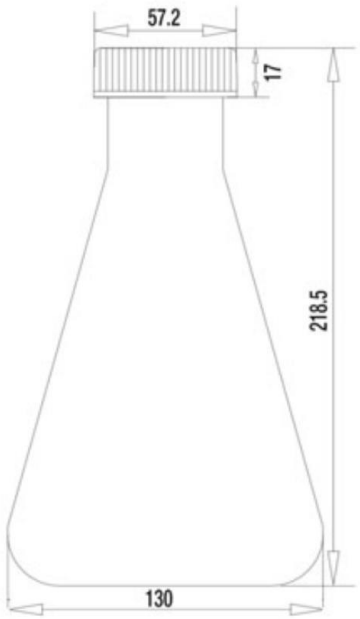
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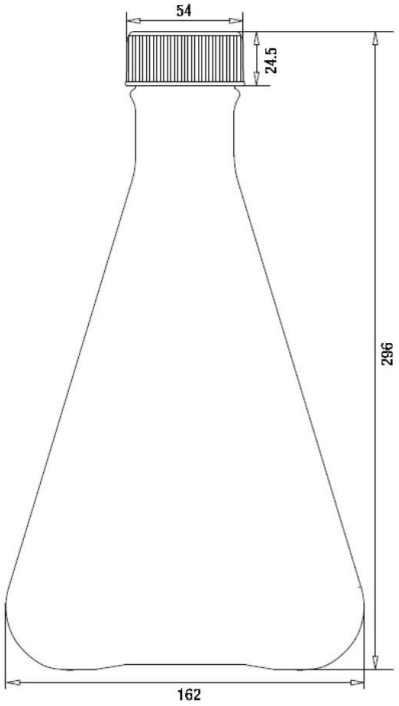
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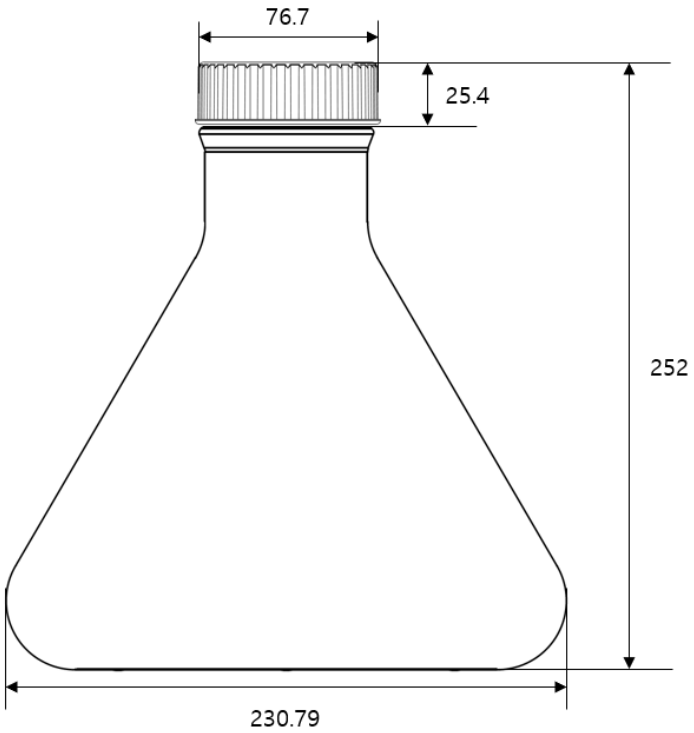
Cat. No. 73000 / 74000



Cat. No. 73002 / 74002



Cat. No. 73003 / 74003



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