

Erlenmeyer Flasks are most widely used in microbiology for the preparation of microbial suspension culture. The shape of the flask allows stable swirling for effective mixing of solutions. SPL Life Sciences provides Erlenmeyer flask in four different volumes, which are all sterilized before the release.













- Suitable for suspension cultures (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
  
- Non-pyrogenic
- Non-cytotoxic
- DNase / RNase-free
- Human DNA-free



Plug Cap

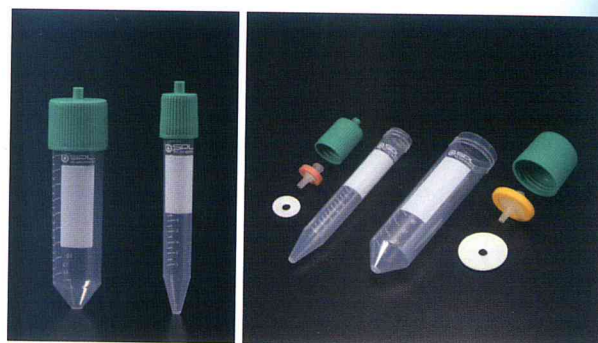
Filter Cap

## Erlenmeyer Flask



Type	Cat. No.	Material (Body / Cap)	Cap Type	Total Vol. (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

Bacteria Culture Tubes are designed to incubate pathogenic microbial cells. During cultivation of pathogenic microorganisms, researchers can handle the tube while protecting the sample from infectious contamination. Culture tubes are sterilized after complete packaging to eliminate contamination. The air through the culture tube can be filtered by 0.22 µm syringe filter on the center of the tube cap.

- Sampling of the culture supernatant can be performed without infection during the incubation of pathogenic microbial cells such as *Mycobacterium tuberculosis*, etc.
- Syringe filter is mounted on the cap to minimize contamination from pathogenic microorganisms.
- 15 / 50 ml conical tube size
- Suitable for shaking incubation



## Bacteria Culture Tube

Type	Cat. No.	Material (Tube / Cap / Filter)	Cap Type	External Dimensions d x h (mm)	Total Vol. (ml)	Sterile	Packaging
	59015	PP / HDPE / PVDF	Filter	17.00 x 140.50	15.00	+	5 / 50
	59050	PP / HDPE / MCE	Filter	30.00 x 137.90	50.00	+	5 / 50