

Erlenmeyer Flasks

As the ideal choice for suspension cell culture, Erlenmeyer flasks are used in the screening of industrial microbial strains, large-scale proliferation tests, and seed cultures. They can also be used for media preparation, mixing, storage, and other purposes. They are more cost-efficient than culture bottles, dishes and spinner bottles.

Specification: 125mL 250mL 500mL 1000mL
 Bottom Type: Plain Baffled
 Cap Type: Plug seal Vent
 Flask Body: Polycarbonate (PC)/Poly (ethylene terephthalate-co-1, 4-cyclohexylenedimethylene terephthalate) (PETG)
 Bottle Cap: High density polyethylene (HDPE)
 Cap Filter Membrane: Polytetrafluoroethylene (PTFE)
 Conforming to USP Class VI standards



Product Features:

- ◆ Even, transparent body features a clear and accurate graduation for volume observation.
- ◆ 0.22µm PTFE hydrophobic, permeable filter membrane cap ensures sterility and facilitates gas exchange.
- ◆ Flask neck is lengthened to hold easier. Liquid sticking-resistant design at the bottle neck enables easier pouring.
- ◆ PC material supports autoclaved sterilization for one time(repeated autoclaved sterilization is not recommended; autoclaved sterilization must not be performed for the permeable cap).
- ◆ PETG material may shrink under autoclaved sterilization to reduce biohazard residue.
- ◆ Passed 100% production line air tightness test to ensure no leakage occurs.
- ◆ Every flask is printed with lot No. for quality traceability.
- ◆ Sterilized by irradiation, SAL 10⁻⁶.
- ◆ DNase/RNase free, non-pyrogenic, non-cytotoxic.

Order Information:

Cat. No.	Capacity (mL)	Material of Flask Body	Type of Cap	Sterile	Qty. Per Bag/Case
TAB101125	125	PETG	Plug seal	Y	1/24
TAB101250	250	PETG	Plug seal	Y	1/12
TAB101500	500	PETG	Plug seal	Y	1/12
TAB101000	1000	PETG	Plug seal	Y	1/24
TAB002125	125	PC	Vent	Y	1/24
TAB002250	250	PC	Vent	Y	1/12
TAB002500	500	PC	Vent	Y	1/12
TAB002000	1000	PC	Vent	Y	1/24

Note: The products shown above are plain bottomed , see the product page of JET BIOFIL website for ordering information on baffle.

