

Corning® 5L Erlenmeyer Flasks

Efficient scale-up of suspension cultures

CORNING

The Corning 5L Erlenmeyer flask is designed to help scale-up suspension culture with space efficiency in mind. The flasks are sterile and ready-to-use, ideal for shaker culture applications, and storage.

Materials

- ▶ Vessels are constructed from polycarbonate that has been tested and shown to be noncytotoxic. This USP Class VI material provides excellent optical clarity and mechanical strength.
- ▶ Caps are constructed from USP Class VI polypropylene that is free from heavy metals.

Features

- ▶ Available with either baffled or plain bottom
- ▶ Molded-in graduations for accuracy
- ▶ Large vent cap for continuous gas exchange while ensuring sterility and preventing leakage
- ▶ Sterility Assurance Level (SAL) of 10^6
- ▶ RNase-/DNase-free
- ▶ Nonpyrogenic
- ▶ Erlenmeyer flasks are autoclavable once at 121°C, 15 psi for 20 minutes. Repeated autoclaving weakens the flask and is not recommended. Vent cap is not autoclavable.

New!





Safely Fill, Sample, and Empty with Aseptic Transfer Caps

Corning® 5L Erlenmeyer flasks with aseptic transfer caps protect against adventitious contamination during liquid transfer. The transfer caps have two ports: a port ending in a 0.2 µm filter and a port with chemically resistant, heat sealable flexible tubing ending in a male polycarbonate quick connect. The dip tube reaches all the way to the bottom of the flask for complete transfer of liquids. The transfer caps are available separately or pre-assembled on plain- or baffled-bottom flasks. All units arrive sterile, individually doubled-bagged, assembled, and ready-to-use.

Ordering Information

Corning 5L Erlenmeyer Flasks

| Thomas No. | Description | Qty/Pk | Qty/Cs |
|------------|--|--------|--------|
| 1199N21 | 5L Erlenmeyer flask, vent cap, baffled bottom | 1 | 4 |
| 1199N22 | 5L Erlenmeyer flask, vent cap, plain bottom | 1 | 4 |
| 1199N20 | Vent cap for 5L Erlenmeyer flasks | 1 | 24 |
| 1187K68 | 5L Erlenmeyer flask, aseptic transfer cap, plain bottom | 1 | 2 |
| 1187K69 | 5L Erlenmeyer flask, aseptic transfer cap, baffled bottom | 1 | 2 |
| 1187K67 | Aseptic transfer cap for 5L Erlenmeyer flasks (flask not included) | 1 | 4 |



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For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

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— How Can We Help?

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