## **Cell Culture**

## **High Efficiency Erlenmeyer Flask**



Material: USPVI PETG material or Bisphenol A-free PC material. Specification: 3L, 5L.

**Applications:** Widely used in microbiology, cell biology and other fields, can be used with large capacity culture shaker, mainly suitable for suspension cell culture.

## **Features**

- Adopts imported injection, pull and blow molding process.
- According to cGMP standard production, no direct contact, product consistency is good.
- The breathable film area of shaker cap is larger than that of similar products, increasing the breathable capacity, suitable for high-density cell culture, the working volume can be filled to 60%-80% of the total volume, and the cell yield is higher.
- The bottle neck designed with a natural arc, and the

handle is designed in accordance with the ergonomic design, which is convenient to take the bottle and transfer the liquid.

- Equipped with 0.2µm barrier breathable membrane, optional liquid transfer cap, or customized bottle cap suitable for liquid transfer according to customer process requirements.
- The product has passed sterility testing, endotoxin testing, DNase free, RNase free.

## **Ordering information**

| PC vent cap products |      |             |                       |                         |                       |          |
|----------------------|------|-------------|-----------------------|-------------------------|-----------------------|----------|
| Product Code         | Spec | Height (mm) | Neck diameter<br>(mm) | Bottom diameter<br>(mm) | Working Volume<br>(L) | pcs/case |
| CELCUFG043003S       | 3 L  | 245         | 70                    | 163                     | 1.12L-1.96L           | 12       |
| CELCUFG043005S       | 5 L  | 281         | 90                    | 230.26                  | 2L-3.5L               | 4        |