

# Sterile Erlenmeyer Cell Culture Flasks



- ✓ Graduated
- ✓ Vented / Non-vented
- ✓ Flat / Baffled base
- ✓ Non-cytotoxic
- ✓ Non-pyrogenic
- ✓ Nuclease Free
- ✓ Meets USP Class VI



Ready to use, individually packed

## Ordering information:

### Sterile Erlenmeyer Cell Culture Flask, PETG with white HDPE closure

Material conforming to USP Class VI. Non-cytotoxic and Free of detectable pyrogens. Graduated. Individually packed. Ideal for suspension cell culture, media preparation, or storage. Withstands -40°C to 70°C

Cat # Flat base	Cat # Baffled base	Capacity mL	Closure Size mm	Packing
442010	443010	125	38-430	24
442020	443020	250	38-430	12
442030	443030	500	45-430	12
442040	443040	1000	45-430	6
442050	443050	2000	45-430	4
442060	443060	3000	70	4



### Sterile Erlenmeyer Cell Culture Flask, PETG with Blue HDPE Vented closure

Material conforming to USP Class VI. Non-cytotoxic and Free of detectable pyrogens. Graduated. Individually packed. The Hydrophobic 0.2µ PTFE membrane filter cap provides sterile gas exchange without unscrewing the closure. Ideal for suspension cell culture, media preparation, or storage. Withstands -40°C to 70°C

Cat # Flat base	Cat # Baffled base	Capacity mL	Closure Size mm	Packing
444010	445010	125	38-430	24
444020	445020	250	38-430	12
444030	445030	500	45-430	12
444040	445040	1000	45-430	6
444050	445050	2000	45-430	4
444060	445060	3000	70	4



Clear choice culturing flask



## Ordering information:

### Sterile Erlenmeyer Cell Culture Flask, PC with white HDPE closure

Material conforming to USP Class VI. Non-cytotoxic and Free of detectable pyrogens. Graduated. Individually packed. Ideal for suspension cell culture, media preparation, or storage. Withstands -80°C to 121°C

Cat # Flat base	Cat # Baffled base	Capacity mL	Closure Size mm	Packing
442210	443210	125	38-430	24
442220	443220	250	38-430	12
442230	443230	500	45-430	12
442240	443240	1000	45-430	6
442250	443250	2000	45-430	4
442260	443260	3000	70	4



### Sterile Erlenmeyer Cell Culture Flask, PC with Blue HDPE Vented closure

Material conforming to USP Class VI. Non-cytotoxic and Free of detectable pyrogens. Graduated. Individually packed. The Hydrophobic 0.2µ PTFE membrane filter cap provides sterile gas exchange without unscrewing the closure. Ideal for suspension cell culture, media preparation, or storage. Withstands -80°C to 121°C

Cat # Flat base	Cat # Baffled base	Capacity mL	Closure Size mm	Packing
444210	445210	125	38-430	24
444220	445220	250	38-430	12
444230	445230	500	45-430	12
444240	445240	1000	45-430	6
444250	445250	2000	45-430	4
444260	445260	3000	70	4

### Sterile High Efficiency Erlenmeyer Cell Culture Flask, flat base with white HDPE closure

Material conforming to USP Class VI, Non-cytotoxic, and Free of detectable pyrogens. Individually packed. Ideal for all shaker culture applications. Molded-in graduation with 250-mL (3L) and 1000-mL increment (5L). Ideal choice for efficient scale up of suspension culture. PC Flasks withstand -80°C to 121°C and PETG Flasks withstand -40°C to 70°C.

Cat # PC	Cat # PETG	Capacity L	Closure Size mm	Packing
446010	446014	3	110	4
446020	446024	5	110	4



### Sterile High Efficiency Erlenmeyer Cell Culture Flask, flat base with blue HDPE Vented closure

Material conforming to USP Class VI, Non-cytotoxic, and Free of detectable pyrogens. Individually packed. The Hydrophobic 0.2µ PTFE membrane filter cap provides sterile gas exchange without unscrewing the closure. Ideal for all shaker culture applications. Molded-in graduation with 250-mL (3L) and 1000-mL increment (5L). Ideal choice for efficient scale up of suspension culture. PC Flasks withstand -80°C to 121°C and PETG Flasks withstand -40°C to 70°C.

Cat # PC	Cat # PETG	Capacity L	Closure Size mm	Packing
446012	446015	3	110	4
446022	446025	5	110	4

#### Application Notes:

Use orbital shaker with shaking rate of 75 RPM to 125 RPM.

For Flasks upto 3 L, use 30% to 40% media of nominal capacity.

For High Efficiency Flasks use 50% to 70% media of nominal capacity.

~ Technical specifications may be changed without prior notice



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