

# PYREX® Glass Erlenmeyer Flask

**Borosilicate glass baffled Erlenmeyer flask, 250 mL, 6/case**

Catalog # 38074

6 Flasks



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TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

[INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

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## Product Description

PYREX® Glass Erlenmeyer Flask has a narrow mouth with baffle design to promote optimal mixing when used in shakers. It can also be used for tissue dissociation and some suspension cultures, such as CHO cells. The flask has a heavy tooled rim and uniform wall thickness for mechanical durability and thermal shock resistance. The PYREX® low-expansion borosilicate glass can withstand repeated autoclave cycles. The flask includes a marking spot for easy labeling and fits rubber stopper #6.

6 Flasks (Corning Catalog #4450-250)

### APPLICATIONS

- Cell culture
- Tissue dissociation
- Liquid handling

## Properties

**Storage:** Store at 15 - 25°C.

**Shelf Life:** Not applicable

## Features

### MATERIALS

- Type 1 Class A low-expansion borosilicate glass

### DIMENSIONS

- Height: 82 x 134 mm (outer diameter x height)

### CAPACITY

- Maximum working volume of 250 mL

### AUTOCLAVING

- Will withstand repeated standard autoclave cycles of 121°C at 15 psi for 15 minutes

### HEATING / COOLING

- Can be heated by hot plate, flame, oven, microwave, or heating mantles
- Can be heated many times to 230°C; can be heated once to 490°C
- Can be cooled to -230°C. DO NOT plunge product directly into a liquid coolant. Place the product in the vapor phase of the liquefied gas for slow cooling prior to immersion in the coolant.

### VACUUM / PRESSURE

- Not designed for and not rated for vacuum or pressure applications

### STERILITY

- Non-sterile

## Handling / Directions For Use

Use as directed in protocol of choice.

## Related Products

For a complete list of related products available from STEMCELL Technologies, visit [www.stemcell.com](http://www.stemcell.com) or contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

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