

# Bottle Top Filter, 45 mm

**Individually wrapped bottle top filter with PES membrane, fits 45 mm diameter bottle**

Catalog # 38078

48 Filters



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## Product Description

Corning® Bottle Top Filter is designed to work with both plastic and glass media bottles and has an angled hose connector to simplify vacuum line attachment. A polyethersulfone (PES) membrane provides the fastest flow rates, lowest protein binding, and low extractables, which makes it the optimal choice for filtering cell culture media.

Catalog #38078, 48 Filters, individually wrapped (Corning Catalog #431161)

### APPLICATIONS

- Cell culture
- Filtration
- Media preparation

## Properties

**Storage:** Store at 15 - 25°C.

**Shelf Life:** Stable until expiry date on manufacturer label.

## Features

### MATERIALS

- Membrane: 0.22 µm pore polyethersulfone (PES)
- Funnel and lid: polystyrene
- Funnel adapter: high-density polyethylene
- Hose connector: high-density polyethylene
- Gasket: polyethylene foam liner
- Adapter plug: cellulose acetate
- Non-pyrogenic

### DIMENSIONS

- Neck diameter: 45 mm
- Membrane dimensions: 42 x 42 mm
- Membrane area: 13.6 cm<sup>2</sup>

### CAPACITY

- Funnel capacity: 150 mL

### STERILITY

- Irradiation

## Directions for Use

Use as directed in protocol of choice.

## Notes and Tips

For chemical resistance or thermoplastic property information, contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

## Related Products

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