

Filter System with 250 mL Bottle



Individually wrapped vacuum filter system with PES membrane and 250 mL bottle

Catalog # 38079

12 Each

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Product Description

Corning® Filter System with Bottle includes a bottle top vacuum filter with a 250 mL storage bottle. The filter top 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. Each system is individually packaged and includes separate, individually packaged bottle caps.

12 sets, individually wrapped (Corning Catalog #431096)

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
- Plug seal cap: high-density polyethylene
- Gasket: polyethylene foam liner
- Adapter plug: cellulose acetate
- Receiver bottle: polystyrene
- Receiver bottle cap: high-density polyethylene
- Non-pyrogenic

DIMENSIONS

- Neck diameter: 45 mm
- Membrane dimensions: 49 x 49 mm
- Membrane area: 19.6 cm²

CAPACITY

- Funnel capacity: 250 mL
- Receiver bottle capacity: 250 mL

STERILITY

- Sterile, individually wrapped

Handling / 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.

Related Products

For a complete list of related products available from STEMCELL Technologies, visit www.stemcell.com or contact us at techsupport@stemcell.com.

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