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PRODUCT NO.: 8079



Filter, Syringe, Millex, 25mm PES 0.22um, Clear (Sterile)

DESCRIPTION: Designed for sterilization of tissue culture media, protein solutions or aqueous solutions.

FEATURES:

- ✔ Filter media is sealed in a polypropylene housing by thermal bonding for low extractable
- ✔ Filters are ideal for efficient processing of liquid volumes from 5 to 20 L
- ✔ Inlet/outlet hose connections are 6.4 to 12.7 mm (1/4 to 1/2") stepped hose barbs
- ✔ Sterilized by gamma radiation
- ✔ Intended for single use
- ✔ Filter comes with a polycarbonate filling bell
- ✔ The 100% integrity-tested capsules have an upstream vent that prevents vapor lock
- ✔ Autoclavable

TECHNICAL SPECIFICATIONS:

Hold-up Volume (µL)	< 100
Filling Inlet/Outlet	Female Luer-Lock/Male Luer-Slip
Maximum Inlet Pressure (bar/psi)	5.2/75
Process Volume (mL)	100
Pore Size (µm)	0.22
Wettability	Hydrophilic
Sterilization	Ethylene Oxide
Filter Diameter (mm)	25
Filtration Area (cm ²)	3.9
Sterility	Sterile
Device Material	Eastar

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Chemistry	Polyethersulfone
Color Code	Clear inlet/clear outlet
Direct Patient Care Y/N	Y
Maximum Operating Temperature (°C/°F)	45/113
Diameter (mm)	25
Height (mm)	25
Bubble Point Test w/ Water (psi)	≥ 56

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