Polypropylene Syringe Filters, 0.22 μm, 13mm

09/19

(Luer-Lok/Luer Slip, Nonsterile, 100/pack, Store at RT)

CATALOG #:	M4364-100
QUANTITY:	100 per pack
HOUSING MATERIAL:	Polypropylene
FILTRATION AREA (CM^2):	1.09
WETTABILITY:	Hydrophobic
MAXIMUM OPERATING TEMPERATURE:	100ºC
FLOW RATE (ml/min@10psi)	60
BURST PRESSURE (psi):	87
HOLDUP VOLUME:	20
VOLUME THROUGHPUT (ml):	10
STERILIZATION:	Autoclave: 121 degrees Celsius for 30 minutes, Gamma: 5kg, for 8 hours
STORAGE CONDITION:	Room Temperature

DESCRIPTION: Polypropylene (PP) syringe filters are designed for aqueous or organic solutions that have high levels of debris and for difficult-to-filter solutions. It's a hydrophilic membrane with a wide range of chemical compatibility with organic solvents. Versatile and cost effective with a long list of chemical resistances such as acids, bases, alcohols, and esters. It's highly solvent resistant and a low non-specific adsorbing material, which gives you max protein recovery for critical analysis.

Polypropylene Syringe Filter, Nonsterile

RELATED PRODUCTS:

- Cellulose Acetate Syringe Filters (Cat# M4216-M4234)
- Glass Fiber Syringe Filters (Cat# M4238-M4248)
- Nylon Syringe Filters (Cat# M4268-M4301)
- PES Syringe Filters (Cat# M4322- M4349)
- Polypropylene Syringe Filters (Cat# M4363- M4384)
- PTFE Syringe Filters (Cat# M4416-M4468)
- PVDF Syringe Filters (Cat# M4483- M4513)

FOR RESEARCH USE ONLY! Not to be used on humans.