

## pluriStrainer Mini 1 µm (Membrane)

Order No.	Product Description	Size	Packaging Unit
46-10001-05	pluriStrainer Mini 1 µm, 5 pcs	5 pcs.	1 Bag / 5 pcs.

### Component Description

Membrane filters have a well-defined pore size exclusion limit (available with 1, 3, 5 & 8 µm pores), allowing for precise filtration and detection of very small particles.

The membranes are non-hygroscopic (optimal for sample recovery), have low non-specific protein binding (reduces sample loss in protein-containing samples), are biologically inert, non-cytotoxic, and have excellent chemical and temperature resistance.

The membrane filters can be used for example, in biological or gravimetric analysis, cytology, parasitology or in environmental analyzes.



### Technical specifications

Pore Size	1 µm
Color	light red
Housing Material	PP (Polypropylene)
Membrane Fixation	Injected in housing for strong hold.
Membrane Material	PET (Polyethylenterephthalat)
Fits onto	14 - 15 ml conical centrifuge tubes, blood collecting tubes, FACS™ tubes <sup>1</sup> , 5 ml / 10 ml reaction tubes with lid, 5 ml / 10 ml reaction tubes with screw cap, Cryo vials, 2.0 ml reaction tubes, 1.5 ml reaction tubes, 24 well plates and 48 well plates, MS Column™ <sup>2</sup>
Sterility	Non-Sterile
Sterilizeable	70% Ethanol, Autoclave, Gamma Irradiation
Stability	Isopropanol, Organic Solvents, Cell Lysis Buffers
Expiry Date	The expiration date is indicated on the bag label.
Centrifugable	Yes
Tissue Dissociation	No
Shipping Condition	Room temperature
Storage Condition	Store dry and at room temperature.
Regulatory Statement	For research use only. Not for use in diagnostic procedures.

<sup>1</sup> FACS™ is a trademark of BD Biosciences / Corning, Corning is a registered trademark of Corning Inc.

<sup>2</sup> MS Column™ is a trademark of Miltenyi Biotec GmbH

