

## pluriStrainer Mini 5 µm (Membrane)

Order No.	Product Description	Size	Packaging Unit
46-10005-05	pluriStrainer Mini 5 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

<b>Pore Size</b>	5 µm
<b>Color</b>	yellow
<b>Housing Material</b>	PP (Polypropylene)
<b>Membrane Fixation</b>	Injected in housing for strong hold.
<b>Membrane Material</b>	PET (Polyethylenterephthalat)
<b>Fits onto</b>	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>
<b>Sterility</b>	Non-Sterile
<b>Sterilizeable</b>	70% Ethanol, Autoclave, Gamma Irradiation
<b>Stability</b>	Isopropanol, Organic Solvents, Cell Lysis Buffers
<b>Expiry Date</b>	The expiration date is indicated on the bag label.
<b>Centrifugable</b>	Yes
<b>Tissue Dissociation</b>	No
<b>Shipping Condition</b>	Room temperature
<b>Storage Condition</b>	Store dry and at room temperature.
<b>Regulatory Statement</b>	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

