

pluriStrainer Mini 3 µm (Membrane)

| Order No. | Product Description | Size | Packaging Unit |
|-------------|--------------------------------|--------|----------------|
| 46-10003-05 | pluriStrainer Mini 3 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 | 3 µm |
| Color | grey |
| 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 ¹ , 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™ ² |
| 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. |

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

² MS Column™ is a trademark of Miltenyi Biotec GmbH

