

# **Product Data Sheet**



# Syringe Strainer 50 µm

#### **Specification**

Catalog No.: 43-71050-50, non-sterile

43-71050-03, 3x4 devices, sterile

Strainer color gray - transparent

Lot No. see label Quantity 12 devices,

Mesh material PET precision woven mono-

filaments

Housing material PP

Screw cap for syringe or tube connection

Autoclavable No

Stability Isopropanol, cell lysis buffers

Storage Room Temperature



## **Component Description**

The Syringe Strainer is a sample preparation system for large quantities to remove or maintain particles of a certain size in the sample.

The **Screw Cap** closes airtight the Strainer. The Luer Lock connector can be used to attach a standard syringe or a tube connector. The screw cap allows to fill the strainer by using positive or negative pressure.

The **Strainer** fits in 50ml tubes to hold it or to use it as a strainer insert (cartridge) to centrifuge the sample through the mesh.

The **Mesh** is an integrated part of the housing to give the device maximum mechanical stability.

### **Component Storage Condition**

Store at room temperature; Keep it dry. Has to be used within 5 years after day of manufacturing.

### Warning and Limitations

The product is for research and development only, not for diagnostic or therapeutic use.

Pluriselect Life Science worldwide Deutscher Platz 5c, D-04103 Leipzig, Germany Phone: +49 341 333858-0

info@pluriselect.com

Pluriselect-usa, Inc. – North America Gillespie Field Business Park 2030 Gillespie Way 103, El Cajon, CA, USA Phone: +1 619 202 4297

service@pluriselect-usa.com

www.pluriselect.com www.Uberstrainer.com