



## Syringe Strainer 40 µm - Sterile

### Specification

Catalog No.:	43-71040-50, non-sterile 43-71040-03, 3x4 devices, sterile
Strainer color	light blue - 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.**