

## Syringe Strainer 5 $\mu$ m

### Specification

Catalog No.:	43-71005-50 3x4 devices, sterile 43-71005-03 non-sterile
Strainer color	yellow - transparent
Lot No.	see label
Quantity	12 devices
Mesh material	PET precision woven monofilaments
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.**