

Sterile Syringe Filters

Filter type available

- Hydrophilic PVDF - Ultra-low protein binding
- PES - High flow rate, low protein binding
- CA - Low protein binding and extractables

Ordering Information

| Cat. No. | Material | Pore Size (µm) | Diameter (mm) | Hold-up Volume (µL) | Qty/pk(pcs) |
|--|---------------------|---------------------|---------------|---------------------|-------------|
| SFM13PE0022S SFM13PE0045S | PES | 0.22 0.45 | 13 | < 25 | 100 |
| SFM25PE0022S SFM25PE0045S | | 0.22 0.45 | 25 | < 100 | |
| SFM33PE0022S SFM33PE0045S | | 0.22 0.45 | 33 | < 125 | |
| SFM13CA0022S SFM13CA0045S | | 0.22 0.45 | 13 | < 25 | |
| SFM25CA0022S SFM25CA0045S | CA | 0.22 0.45 | 25 | < 100 | |
| SFM33CA0022S SFM33CA0045S | | 0.22 0.45 | 33 | < 125 | |
| SFM13PVH0022S SFM13PVH0045S | | Hydrophilic PVDF | 0.22 0.45 | 13 | |
| SFM25PVH0022S SFM25PVH0045S | 0.22 0.45 | | 25 | < 100 | |
| SFM33PVH0022S SFM33PVH0045S | Hydrophobic PTFE | 0.22 0.45 | 33 | < 125 | |
| SFM25PT0010S SFM25PT0022S SFM25PT0045S | | 0.1 0.22 0.45 | 25 | < 100 | |
| SFM33PT0010S SFM33PT0022S SFM33PT0045S | | 0.1 0.22 0.45 | 33 | < 125 | |



Features

- Provide the fastest flow rates, low protein binding and low extractables
- Manufactured in accordance with ISO 9001 standards

Filter Type Available

- Filtration of tissue culture media/buffers
- Biological sample preparation

For Ion Chromatography IC Syringe Filters

Cobetterlab IC syringe filters are specially designed for the preparation of samples for subsequent ion chromatography and HPLC analysis. These filters conform to quality release criteria for ion chromatography extractables.

Features

- Low binding membrane
- Low IC extractables
- Clarifies both aqueous and mild organic solutions
- Individually packaged to minimize the risk of ionic contamination

Specifications

| | |
|-----------------|--|
| Housing | HDPE |
| Material | Hydrophilic PTFE membrane / PES |
| Diameter | 13 mm, 25 mm |
| Pore size | 0.22 µm, 0.45 µm |
| Filtration area | 13 mm, 0.65 cm ² / 25 mm, 3.9 cm ² |
| Sterilization | Non-sterile |
| Connection | Female Luer-Lok inlet / Male Luer slip outlet |



Ordering Information

| Cat. No. | Material | Pore Size (µm) | Diameter (mm) | Hold-up Volume (µL) | Housing | Qty/pk(pcs) |
|----------------------------------|------------------------|----------------|---------------|---------------------|---------|-------------|
| SFM13PTH0022IC SFM13PTH0045IC | IC-Hydrophilic PTFE | 0.22 0.45 | 13 25 | < 25 < 100 | HDPE | 100 |
| SFM25PTH0022IC SFM25PTH0045IC | | 0.22 0.45 | 25 | < 100 | | |
| SFM13PE0022IC SFM13PE0045IC | IC-PES | 0.22 0.45 | 13 25 | < 25 < 100 | | |
| SFM25PE0022IC SFM25PE0045IC | | 0.22 0.45 | 25 | < 100 | | |