

## Re-Strainer (In-Line-Strainer) 500 µm - Sterile

Order No.:43-75500-40



### Description

The Re-Strainer is a filtration device for high volumes of liquid to exclude or concentrate particles from liquids with the possibility of particle recovery. The 6 ml recovery reservoir can be accessed by unscrewing the cap. The Re-Strainer has two female luer-lock-ports.

These ports can be used to connect several Re-Strainer to a filter cascade (male to male luer-lock connector) or integrate the Re-Strainer as an in-line-strainer via luer-lock tube adaptor.

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

### Application

- Filtration of large sample volume
- Cascade filtration
- Size-fractionation of particles
- Removal of smaller impurities
- Concentration of rare particles from large volumes
- Cartridge for affinity chromatography gels

### Additional Information

|                      |                   |
|----------------------|-------------------|
| Delivery Time (days) | 1-2               |
| Mesh Size            | 500 µm            |
| Packaging            | 4 devices per bag |
| Size                 | 20 pcs.           |

|                      |  |
|----------------------|--|
| Color                | neon pink  |
| Flow Control         | yes  |
| Mesh Fixation        | Injected in housing for strong hold  |
| Fabric material      | PET (Polyethylenterephthalat)  |
| Housing Material     | LD-PE (Low Density Polyethylen)  |
| Sterility            | Sterile  |
| Stability            | Good resistance to non-oxidizing acids and bases, fats, most organic solvents                  |
| Shipping Condition   | Room Temperature   |
| Storage Condition    | Room Temperature   |
| Regulatory Statement | For research use only  |
| Legal information    | <b>The product is for research and development only, not for diagnostic or therapeutic use</b> |

### Warning and Limitations

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