

# Upper filters for 2.5 ml; 5 ml and 10 ml columns

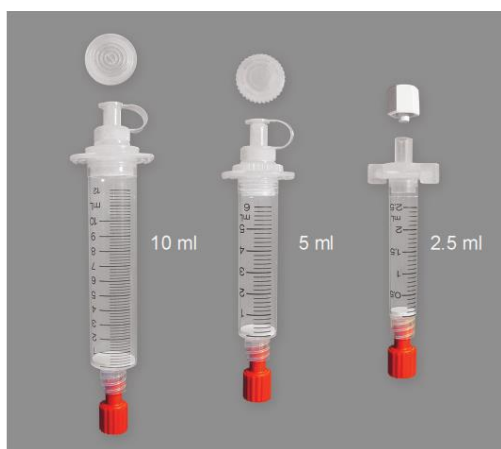
## Product Information Sheet # S10031 – S1490

### SUMMARY

shipped at RT; store at RT

For research use only

Easy-To-Handle Lab Columns with Luer-Lock Connections for Syringes and Tubing. These empty columns for e.g. affinity and gel chromatography, ion exchange columns, gel filtration, etc. are available with filters inserted.



Upper filter (used on top of the matrix) are available separately and in sets as well.

Upper filters (sets) of the pore sizes 10  $\mu\text{m}$ , 35  $\mu\text{m}$  or 90  $\mu\text{m}$  are available for Laboratory columns (sets). The filters can be inserted easily with the help of a pipette or glass tube. The upper filter fits tightly over the whole length of the column body.

Filters can be autoclaved at 110  $^{\circ}\text{C}$  for 10 minutes.

### Material

#### 10 $\mu\text{m}$ filters:

Material:	Polyethylene
Pore size:	7 – 12 $\mu\text{m}$ (micron)
Nominal thickness:	1.50 mm (+- 0.2 mm)
Diameter (2.5 ml column):	8.9 mm
Diameter (5 ml column):	12.9 mm
Diameter (10 ml column):	15.9 mm
Properties:	Hydrophobic

#### 35 $\mu\text{m}$ filters order# S1235 and S1335:

Material:	Polyethylene
Pore size:	31 – 45 $\mu\text{m}$ (micron)
Nominal thickness:	1.50 mm (+- 0.2 mm)
Diameter (2.5 ml column):	8.9 mm
Diameter (5 ml column):	12.9 mm
Diameter (10 ml column):	15.9 mm
Properties:	Hydrophobic

# Upper filters for 2.5 ml; 5 ml and 10 ml columns



## Product Information Sheet # S10031 – S1490

### 35 µm filters order# S123532, S133532 and S143532:

Material:	Polyethylene
Pore size:	20 – 60 µm (micron)
Nominal thickness:	3.20 mm (+- 0.2 mm)
Diameter (2.5 ml column):	8.9 mm
Diameter (5 ml column):	12.9 mm
Diameter (10 ml column):	15.9 mm
Properties:	Hydrophobic

### 90 µm filters:

Material:	Polyethylene
Pore size:	40 – 100 µm (micron)
Nominal thickness:	1.50 mm (+- 0.2 mm)
Diameter (filter large):	6.80 mm
Diameter (filter small):	2.70 mm
Properties:	Hydrophobic

## Order Information, Shipping and Storage

### Laboratory Columns

Order#	Product	Quantity
S1210	Upper filter 10 µm for 2.5 ml columns	20
S1235	Upper filter 35 µm for 2.5 ml columns - (thickness 1.5 mm)	20
S123532	Upper filter 35 µm for 2.5 ml columns - (thickness 3.2 mm)	20
S1290	Upper filter 90 µm for 2.5 ml columns	20
S1310	Upper filter 10 µm for 5.0 ml columns	20
S1335	Upper filter 35 µm for 5.0 ml columns - (thickness 1.5 mm)	20
S133532	Upper filter 35 µm for 5.0 ml columns - (thickness 3.2 mm)	20
S1390	Upper filter 90 µm for 5.0 ml columns	20
S1410	Upper filter 10 µm for 10 ml columns	20
S143532	Upper filter 35 µm for 10 ml columns - (thickness 3.2 mm)	20
S1490	Upper filter 90 µm for 10 ml columns	20
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### Column Sets

Order#	Product	Quantity
S10031	Set upper filters 10 µm for S10011	1 set
S1003	Set upper filters 35 µm for S1001	1 set
S10039	Set upper filters 90 µm for S10019	1 set
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## Contact and Support

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