

Q-Max™ Sterile Syringe filters

Q-Max™ CA-S

Sterile 25 mm syringe filters with low protein binding Cellulose Acetate membranes.

- Main application is sterile filtration of aqueous solutions in volumes up to app. 50 ml.
- Available pore sizes are 0.20 µm (blue) and 0.45 µm (yellow).
- **Q-Max™ CA-S** syringe filters are sterilized by radiation and are manufactured in accordance to ISO 9001 and ISO 13485:2003.



Specifications

	Q-Max™ CA-S
Housing material	Cyrolite®
Filtration area [cm ²]	4.15
Hold-up volume [µl]	70
Max. operating temp [°C]	50
Max. operating pressure [bar]	5
Sample volume [ml]	<50
Connections [inlet/outlet]	Female luer lock/male luer lock

Ordering information

Pore size [µm]	Cat. No.
0.20	CA250250S
0.45	CA250450S

50 pcs. per box

Q-Max™ PES

Q-Max™ PES sterile 25 mm syringe filters with low protein binding Polyethersulfone (PES) membranes.

- Main application is sterile filtration of aqueous solutions in volumes up to app. 50 ml.
- Available pore sizes are 0.22 µm and 0.45 µm.
- **Q-Max™ PES** syringe filters are sterilized by radiation and are manufactured in accordance to ISO 9001.



Specifications

	Q-Max™ PES
Housing material	Polypropylene
Filtration area [cm ²]	3.9
Hold-up volume [µl]	<30
Max. operating temp [°C]	90
Max. operating pressure [bar]	6.5
Sample volume [ml]	<50
Connections [inlet/outlet]	Female luer lock/male luer

Ordering information

Pore size [µm]	Cat. No.
0.22	PES250250S
0.45	PES250450S

50 pcs. per bag

Q-Max™ syringe filters are also available as non sterile in sizes 13 mm and 25 mm. Membrane types: CA, Nylon, PVDF and PTFE. Pore sizes: 0.22 µm and 0.45 µm.