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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



**neolab® HPLC syringe filters glass fiber 30 mm,
1-2 µm, orange, 100 pcs./pack**

**€224.60
plus VAT &
Shipping**

Product Images



Description

HPLC syringe filter with glass fiber pre-filter for pre-filtration of the coarsest particles to prevent membrane clogging. With additional edge overmolding for better pressure resistance of the filter unit and improved fixation of the membranes in the filter housing.

The imprint, together with the color coding, excludes any risk of confusion.

Effective filter area 4.91 cm²

Operating pressure 620 kPa (=6.2 bar/ 90 psi)

Inlet: Luer lock female

Outlet: Luer male

Characteristics

PTFE: hydrophobic, highly chemically resistant

Regenerated cellulose (RC): hydrophilic, good wetting properties, very wet-strength

Nylon (PA): hydrophilic, very wet- and dry-strength

Main applications

PTFE: organic solutions, aggressive acids and alkalis, cryogenic fluids

RC: aqueous and organic media (no acids/alkalis)

PA: aqueous and organic media (pharmaceutical applications)

PU : 100pcs/pack

Additional Information

No.	7-8808
Manufacturer (Brand)	neoLab
EAN	4058072042745
Transport temperature	Room temperature
Color	orange
sterile	No
suitable for	Syringes
DM outside	30 mm
TBST MAX	121 °C
Filter properties	with special chemical resistance with glass fiber prefilter suitable for HPLC
MAX operating pressure	6.2 bar abs.
Fluid behavior	hydrophilic
Material housing	Polypropylene (PP)
Material membrane	Fiberglass
Pore size	1.20 µm
Type Connection Output	Luer cone male
Type Connection Input	Luer lock female
Area diaphragm	4.8 cm ²
Dead volume	0.14 ml
Type filter	Syringe pre-filter
for medium	Aqueous solutions

