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Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## neolab® HPLC syringe filter, glass fiber prefilter 30 mm, 0.45 µm, PVDF, red, 100 pcs./pack

**€287.50**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

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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 cm<sup>2</sup>

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.	7-8807
Manufacturer (Brand)	neoLab
EAN	4058072042738
Transport temperature	Room temperature
Color	red
sterile	No
suitable for	Syringes
Filter properties	with special chemical resistance with glass fiber prefilter suitable for HPLC
MAX operating pressure	6.2 bar abs.
DM outside	30 mm
Area diaphragm	4.8 cm <sup>2</sup>
Fluid behavior	hydrophilic
Material housing	Polypropylene (PP)
Material membrane	Polyvinylidene fluoride (PVDF)
Pore size	0.20 µm
TBST MAX	121 °C
Dead volume	0.14 ml
Type Connection Output	Luer cone male
Type Connection Input	Luer lock female
Type filter	Syringe pre-filter
for medium	Aqueous solutions

