

Catalog Number

58045-CA04-C

Syringe Filters, 4mm, CA, 0.45um Pore Size. Orange Polypropylene, AQ Brand. 100/PK.



Additional Info

Advanced Quality Cellulose Acetate (CA) Syringe Filters, AQ™ brand, for Pharmaceutical Grade HPLC & Dissolution Testing. Manufactured with a 0.45µm Cellulose Acetate Membrane in a 4mm polypropylene housing. These syringe filters are made for laboratories that require consistent, high performance results with ease of use especially during high volume work. Excellent choice when laboratories cannot afford poor Chromatographic results.

CA is one of the first membranes used in Syringe Filters for Analytical Testing and differ somewhat from Regenerated Cellulose. Our CA filters do not have any Surfactants that can extract out like many other “hydrophilic” Filters will. CA is very low Protein Binding and very useful in biological applications when maximum Sample Recovery is Expected

MicroSolv Technology Corporation

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tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com

Price

\$145.04

Printed On 2024/08/06

Additional Info

Validated for many Regulatory Requirements, they are designed to comply with US FDA CFR Title 21, Part 211.92 for minimum Fiber Release and with USP <788> test for particulate matter in Injectables as well as USP for "Sterile Water for Injection" and therefore do not require any initial flushing or discarding of the first 20µl of filtrate saving time and avoiding investigation of failed methods. The polypropylene plastic housing material complies with the requirements of US FDA CFR Title 21 Part 177.1520 and are heat sealed to prevent leaching. These filters pass a test for Oxidizable matter as per the USP.

Color Coded: Orange for 0.45µm Cellulose Acetate. These filters can be autoclaved for 0.5 hours at 121°C, 0.1MPa or with ethylene oxide. Each Pack is supplied with a Certificate of Analysis.

Click [HERE](#) for Product Specifications, Click [HERE](#) for 1000 in a package quantity or Click [HERE](#) for 50 in a package quantity.

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