# **Product Sheet**



## 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<sup>™</sup> 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

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

#### MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: <u>www.mtc-usa.com</u> Price \$145.04

Printed On 2024/05/18