# **Product Sheet**



## Catalog Number

### 58045-N04-A

**Syringe Filters, 4mm, Nylon, 0.45um** Pore Size. Green Polypropylene, AQ Brand. 50/PK.



### Additional Info

Advanced Quality Nylon-66 Syringe Filters, AQ<sup>™</sup> brand, for Pharmaceutical Grade HPLC & Dissolution Testing. Manufactured with a unique 0.45µm nylon-66 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.

These filters are compatible with aqueous or organic HPLC solvents and have been designed to be extremely low adsorbing even for charged molecules and extractable free even in the first 1ml of filtration.

Validated for many regulatory requirements, they are designed, tested and QC certified. They comply with US FDA CFR Title 21, Part 210.3(b)(6) 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

#### 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 883.55\$

Printed On 2024/05/05