# **Product Sheet**



## Catalog Number

## 58045-PES04-A

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



### Additional Info

Advanced Quality Polyethersulfone (PES) Syringe Filters, AQ<sup>™</sup> brand, for Pharmaceutical Grade HPLC & Dissolution Testing. Manufactured with a unique 0.45µm PES 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 used for filtration and sterilization of protein solutions, culture media and buffers. The low protein binding characteristics make these ideal for this these types of applications, particularly where the sample size is very small and recovery of protein of interest is sought. PES filters provide absolute retention, very low hold up volumes and low protein binding while offering excellent throughputs.

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

#### 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 83.55\$

Printed On 2024/05/18