# PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

# Catalog Number

## 58022-PES13-C

**Syringe Filters, 13mm, PES, 0.22um Pore Size. White/Orange Polypropylene, AQ Brand. 100/PK.**

### Additional Info

The 58022-PES13-C AQ™ Syringe Filters are pharmaceutical-grade, high-performance membrane filters engineered for HPLC sample preparation, sterile filtration, and dissolution testing in regulated laboratory environments. Featuring a 0.22 µm Polyethersulfone (PES) membrane, these filters deliver exceptional consistency, ultra-low protein binding, and extractable-free performance, ensuring maximum sample purity and reproducible analytical results.

The 13 mm format is optimized for low sample volume applications, making these filters ideal for protein solutions, buffers, and biological samples where sample recovery and conservation are critical.

Critical Compliance Advantage (No Flush Required)

These filters are validated and certified to meet stringent regulatory requirements, including:

US FDA CFR Title 21, Part 210.3(b)(6) for minimum fiber release

USP <788> for particulate matter in injectables

**MicroSolv Technology Corporation**
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com