PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

58022-PES25-K

Syringe Filters, 25mm, PES, 0.22um Pore Size. White/Red Polypropylene, AQ Brand. 1000/CS.

Additional Info

The 58022-PES25-K AQ™ Syringe Filters are pharmaceutical-grade, high-throughput 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 in high-volume workflows.

The 0.22 µm pore size is optimized for sterile filtration and fine particulate removal, making these filters ideal for protein solutions, buffers, and culture media where analyte recovery and cleanliness 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 211.92 for minimum fiber release

USP <788> for particulate matter in injectables

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