PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

58045-P04-C

Syringe Filters, 4mm, PTFE, 0.45um Pore Size. Yellow Polypropylene, AQ Brand. 100/PK.

Additional Info

Advanced Quality PTFE Syringe Filters, AQ™ brand, for Pharmaceutical Grade HPLC & Dissolution Testing. Manufactured with a unique 0.45µm PTFE or Polytetrafluoroethylene (purest form of Teflon©) 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 any organic HPLC solvent and designed to have strong chemical strength (will not degrade) in the presence of strong solvents, acids and bases; not recommended for 100% water or Aqueous Buffer Solutions.

Validated for many regulatory requirements, they are designed, tested and QC Certified. They 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 initial flushing or discarding of the first 20µl of filtrate saving time and avoiding investigation of failed methods. The polypropylene plastic housing material complies with the ...

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