PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

48220-03-005

Mobile Phase Filter, 2 um, Stainless Steel, 0.375 inch OD, 1 inch long, tripod connector. EPP-Porous Products brand. 5/PK.

Additional Info

The 48220-03-005 Mobile Phase Filters are high-capacity 316L stainless steel solvent inlet filters designed for reliable fine particulate removal in HPLC systems. Engineered for durability and consistent solvent throughput, they help protect pumps, columns, and instrumentation from contamination.

The 2 µm pore size removes fine undissolved particles before entering critical system components, supporting longer column life and stable performance.

Each filter is passivated with a 30% nitric acid treatment, enhancing corrosion resistance and compatibility with a wide range of mobile phases.

The integrated all PEEK tripod connector (3-step molded design) allows direct tubing connection without ferrules or nuts, supporting:

1/16 inch (1.6 mm) tubing

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