PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

48220-01

CUSTOM ITEM: Mobile Phase Filter, 2 um, Stainless Steel, 0.375 inch OD, 1 inch long, 1/16 inch connector. EPP-Porous Products brand. Bulk Price.

Additional Info

The 48220-01 Mobile Phase Filter is a durable 316L stainless steel solvent inlet filter designed for high-efficiency particulate removal and long-term use in HPLC systems. Engineered for high filtration capacity and excellent solvent throughput, this filter protects pumps, columns, and instrumentation from particulate contamination.

The 2 µm porosity effectively removes fine undissolved particles, offering enhanced system protection compared to higher micron inlet filters.

Constructed from passivated 316L stainless steel (30% nitric acid treated), this filter provides improved corrosion resistance and chemical durability across a wide range of solvents.

Designed for use with 1/16 inch tubing, the unit includes PEEK connection components for secure, low-pressure fittings.

Key Features

2 µm Fine Filtration

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