# PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

# Catalog Number

## 48220-09-002

**Mobile Phase Filter, 20 um, Stainless Steel, 0.375 inch OD, 1 inch long, tripod connector. EPP-Porous Products brand. 2/PK.**

### Additional Info

These 316L Stainless Steel filters are manufactured to provide a very high filter capacity and are passivated in production with a 30% nitric acid solution. The 20 um porosity will filter out larger undissolved particles from your solvents with lower back pressure than 2, 5 or 10 um filters, before they enter your HPLC pumps, columns and instrument.

The All-PEEK tripod, 3 step molded connector, allows for inlet tubing from the mobile phase delivery system (pump) to easily slip over it making it usable with 1/16th inch (1.6 mm) and 1/8th inch (3.2 mm) ID, low pressure tubing. No ferrules or nuts are required.

Use these filters directly in your mobile phase reservoir bottles. Recommended only for inlet (vacuum) filtering, not for sparging. For sparging use Mobile Phase Solvent Filters with 1/8th inch or 1/16th inch male nut and ferrule connectors. Tubing sold separately.

Click HERE for a partial listing of MP Filters that can be used to sparge.

Click HERE for economical pack of 5.

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