

## Catalog Number

58846-05

**Mobile Phase Filter, 5  $\mu$ m, Last Drop, PTFE, 1/16 inch tubing connector. ARE-Applied Research brand. Bulk Price.**



### Additional Info

These "biocompatible" 22 mm wide, Last Drop, PEEK and polypropylene Mobile Phase Filters are manufactured with a 5  $\mu$ m PTFE filter element and will provide very high filter capacity and throughput while using a maximum amount of solvent. The unique design allows for this flat filter to "vacuum" up to the "last drop of liquid" in the reservoir bottle.

The all PEEK, 1/16" tubing connector includes the fitting and an ETFE ferrule to hold non-flanged low pressure tubing in the Filter without leaking.

The 5  $\mu$ m pore size element will filter undissolved particles from your solvents that are 5  $\mu$ m or larger preventing them from damaging your HPLC pumps, columns or instrument.

The advantage of a white filter element is that they make it easy to quickly see particles that have been trapped by the filter and if the element needs to be replaced to maintain proper flow of your solvents. These filter elements are soft and easy to remove and replace.

### MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)

Printed On 2024/05/18