PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

49330-GC2-010

Guard Column Cartridge, PEEK, 3.0 mm ID, 8mm active length. Frits sold separately. ARE-Applied Research brand. 10/PK.

Additional Info

The 49330 GC2 010 All PEEK Guard Column Cartridges are replacement guard column tube components designed for use with compatible PEEK guard column holder systems. Supplied in a 10/pack configuration, these cartridges are ideal for high-throughput laboratories requiring frequent guard column replacement.

This product is a component only and not a complete kit. Frits and holder are sold separately.

Constructed from extruded PEEK (polyether ether ketone), these cartridges provide a completely metal free, bioinert flow path, eliminating unwanted interactions between analytes and stainless steel surfaces. This is critical for proteins, peptides, nucleic acids, ions, and metal sensitive compounds, where adsorption or catalytic effects can reduce recovery and impact chromatographic performance.

Component Function & Benefits

Bulk Pack of Replacement Cartridges (10/PK) Ideal for high-throughput workflows and routine maintenance

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