PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

49333-PF

CUSTOM ITEM: Frit, PEEK, 5 um, for use with the 7.5 mm All-PEEK Column Packing System. EPP-Porous Products brand. Bulk Price.

Additional Info

The 49333 PF PEEK Frit is a precision porous retention component designed for use in 7.5 mm ID All PEEK HPLC column packing systems. Featuring a 5 µm pore size, this frit is optimized for semi preparative separations and higher-capacity column packing, where increased flow rates and larger particle sizes are commonly used.

Manufactured entirely from PEEK (polyether ether ketone), this frit provides a fully bioinert, metal free flow path, eliminating interactions with stainless steel surfaces. This makes it ideal for proteins, peptides, nucleic acids, ions, and metal sensitive compounds, where maintaining analyte integrity and recovery is critical.

Key Benefits

5 µm Porosity for Semi Prep Applications Optimized for larger particle sizes and higher flow conditions

True Bioinert Construction (All PEEK) Eliminates metal interaction for sensitive analytes

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