PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

49335-150

HPLC Column Set, PEEK with a 4.6 mm ID. Includes, a 150 mm x 4.6 mm black, column body tube (1/2-20 threads), plus 2 PEEK 2 um frits & 2 end fittings. ARE-Applied Research brand. 1 EA.

Additional Info

The 49335 150 All PEEK HPLC Column Set is designed for professional column packers and advanced chromatographers who require maximum control over bioinert column construction. The 150 mm length configuration is ideal for high-resolution analytical separations where enhanced peak capacity and separation efficiency are critical.

PEEK (polyether ether ketone) column hardware provides a completely metal free flow path, eliminating unwanted interactions with stainless steel that can affect sensitive analytes. This makes it the preferred solution for proteins, peptides, nucleic acids, ions, and metal sensitive small molecules, ensuring improved recovery and reproducibility.

Why Choose All PEEK Column Hardware

True Bioinert Flow Path Eliminates metal interactions for sensitive compounds

Improved Recovery & Peak Shape Minimizes adsorption and secondary surface effects

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