PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68018-SP-PG1-3

Semi Prep Guard Column Cartridge, RP C18 Wide Pore, 10um, 300A. 10mm ID x 10mm Length. Cogent Brand. 5/PK.

Additional Info

The 68018 SP PG1 3 Cogent RP C18 Wide Pore Guard Column Cartridges are designed to protect semi preparative HPLC columns used for large molecule separations, ensuring longer column life and consistent chromatographic performance.

Packed with 10 /µm Cogent RP C18™ Wide Pore stationary phase (300 /Å), and manufactured using high purity silica with traditional octadecylsilane (C18) bonding, these cartridges are fully double end capped to provide:

Reduced silanol interactions

Improved peak shape for proteins, peptides, and large polar analytes

Consistent and reproducible column protection

Constructed in stainless steel tubes with stainless steel frits, these guard cartridges are built for durability in high load semi prep environments.

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