PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68018-PG2-3

Guard Column Cartridges, RP C18 Wide Pore, 10um, 300A. 4.0mm ID x 10mm Length. Cogent Brand. 5/PK.

Additional Info

The 68018 PG2 3 Cogent RP C18 Wide Pore Guard Column Cartridges are designed to extend the life of analytical HPLC columns, providing protection from particulates, strongly retained compounds, and sample matrix contamination in routine and advanced workflows.

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 activity

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

Consistent and reproducible chromatographic protection

Each cartridge is constructed in a stainless steel body with stainless steel frits, secured with PEEK frit caps for durability and proper sealing in analytical systems

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