PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68518-SP250-3M

Semi Prep HPLC Column, RP C18 Wide Pore, 5um, 300A. 10mm ID x 250mm Length. Cogent Brand. 1 EA.

Additional Info

The 68518 SP250 3M Cogent RP C18 Wide Pore Semi Prep HPLC Column is engineered for maximum separation performance in biomolecule purification and method development, combining 5 µm particles with a 300 Å wide pore structure to deliver enhanced analyte accessibility, high loading capacity, and reproducible chromatographic results.

Manufactured using high purity silica with traditional octadecylsilane (C18) bonding and fully double end capped, this stationary phase provides:

Reduced silanol interactions

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

Consistent and reliable purification performance

The 300 Å pore size allows large biomolecules to fully access the stationary phase, minimizing restricted diffusion and

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