PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68318-05P-4-3M

CUSTOM ITEM: HPLC Column, RP C18, Wide Pore, 3um, 4.0mm ID x 50mm Length, 300A. Cogent Brand. 1 EA.

Additional Info

The 68318 05P 4 3M Cogent RP C18 Wide Pore HPLC Column is a high value reversed phase column specifically designed for large molecules and biomolecules, combining 3 /µm particle size with a 300 /Å pore structure for optimal analyte accessibility.

This stationary phase is manufactured with high purity silica and traditional octadecylsilane (C18) bonding, with complete double end capping, providing:

Reduced silanol interactions

Improved peak shape for proteins and large polar analytes

Consistent and reproducible performance

The wide pore (300 /Å) design allows larger molecules to fully access the stationary phase, improving retention 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