PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68318-25P-4-3M

CUSTOM ITEM: HPLC Column, RP C18, Wide Pore, 3um, 4.0mm ID x 250mm Length, 300A. Cogent Brand. 1 EA.

Additional Info

The 68318 25P 4 3M Cogent RP C18 Wide Pore HPLC Column is designed for maximum separation performance of large molecular weight analytes, combining 3 /µm particle size with a 300 /Å wide pore structure to deliver superior access, retention, and peak shape for biomolecules.

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

Reduced silanol interactions

Improved peak symmetry for proteins, peptides, and high MW analytes

Excellent reproducibility and robustness

The 300 /Å pore size allows large molecules to fully access the stationary phase, eliminating restricted diffusion and loss of

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