PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68018-P30-1503M

Prep HPLC Column, RP C18, Wide Pore, 10um, 300A. 30mm ID x 150mm Length. Cogent Brand. 1 EA.

Additional Info

The 68018 P30 150 3M Cogent RP C18 Wide Pore Preparative HPLC Column is engineered for high resolution biomolecule purification and production scale method development, combining 10 /µm particles with a 300 /Å wide pore structure to deliver enhanced analyte accessibility, extremely high loading capacity, and durable chromatographic performance.

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 reproducible purification performance

The 300 /Å pore size enables 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