# PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

# Catalog Number

## 68018-10P-3M

**HPLC Column, RP C18, Wide Pore, 10um, 4.6mm ID x 100mm Length, 300A. Cogent Brand. 1 EA.**

### Additional Info

The 68018 10P 3M Cogent RP C18 Wide Pore HPLC Column is designed for method development and preparative scouting of large molecular weight analytes, combining 10 µm particles with a 300 Å wide pore structure to deliver enhanced analyte accessibility, reliable retention, and consistent 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 compounds

Consistent and reproducible chromatography

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

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