PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

75018-P100

Prep HPLC Column, HPS C18, 5um, 120A. 21.2mm ID x 100mm Length. Cogent Brand. 1 EA.

Additional Info

The 75018 P100 Cogent HPS C18™ Preparative Column is designed for increased resolution purification and scalable reversed phase workflows, providing consistent retention, strong peak symmetry, and reliable selectivity.

Manufactured using high purity silica with monofunctional C18 bonding and full double end capping, this phase minimizes secondary interactions and ensures stable chromatographic performance during scale up from analytical and semi prep columns.

It is particularly well suited for purification of hydrophobic and neutral compounds, including long chain fatty acids, where both resolution and throughput are important.

100 /mm Length – Increased Resolution for Preparative Work

The 100 /mm length provides a balance between throughput and resolution, offering improved separation compared to

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