PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

75018-SP250

Semi Prep HPLC Column, HPS C18, 5um, 120A. 10mm ID x 250mm Length. Cogent Brand. 1 EA.

Additional Info

The 75018 SP250 Cogent HPS C18™ Semi Preparative Column is designed for maximum resolution purification and advanced method scaling, delivering strong retention, excellent peak symmetry, and highly reproducible separations.

Manufactured with high purity silica, monofunctional C18 bonding, and full double end capping, this phase minimizes secondary interactions and provides consistent chromatographic behavior during scale up from analytical to semi prep workflows.

This column is especially effective for purification of hydrophobic and neutral compounds, including long chain fatty acids, where maximum separation and fraction purity are required.

250 /mm Length – Maximum Resolution & Purity

At 250 /mm, this column provides the highest resolving power in the semi prep HPS range, enabling separation of closely related compounds and trace impurities.

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