PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

75001-P100

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

Additional Info

75001-P100 Cogent HPS Silica™ Prep HPLC Column is packed with high purity, unmodified silica, providing consistent and reproducible performance for preparative separations of polar and hydrophilic compounds.

Because the stationary phase is unbonded and unmodified, it delivers strong surface silanol interactions, making it ideal for:

Normal Phase chromatography (primary mode)

HILIC separations for polar analytes (highly suitable secondary mode)

This dual mode capability increases method flexibility, allowing laboratories to optimize separations using either non polar normal phase solvents or high organic HILIC conditions.

This proprietary HPS Silica™ phase has been widely used for many years as a premium-value alternative to columns such as Inertsil® and Luna®, offering dependable selectivity and reproducibility across a wide range of applications.

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