PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

75001-05P-2

HPLC Column, HPS Silica, 5um, 2.1mm ID x 50mm Length, 120A. Cogent Brand. 1 EA.

Additional Info

75001-05P-2 Cogent HPS Silica™ HPLC Column is built with a high purity, unmodified silica stationary phase, providing reliable and reproducible performance for normal phase chromatography and USP L3 methods.

Unlike bonded phases, HPS Silica™ is chemically unmodified, allowing strong interactions with polar and hydrophilic compounds, making it ideal for lipid, fat, and other normal phase separations.

This proprietary silica has been widely used in HPLC laboratories for years, offering consistent performance and serving as a dependable alternative to commonly used silica columns such as Inertsil® and Luna®.

The 5 µm particle size provides a balance of efficiency and durability, allowing operation at higher flow rates with lower backpressure, making it well suited for routine analytical methods.

50 mm Length – Fast Normal Phase Separations

The 50 mm column length is optimized for speed and efficiency

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