PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

75001-25P

HPLC Column, HPS Silica, 5um, 4.6mm ID x 250mm Length, 120A. Cogent Brand. 1 EA.

Additional Info

75001-25P Cogent HPS Silica™ HPLC Column is packed with high purity, unmodified silica, delivering consistent, reproducible performance for normal phase chromatography and USP L3 classified methods.

Because the stationary phase is not chemically bonded, it provides strong, direct interactions with polar and hydrophilic compounds, making it ideal for separating fats, lipids, and other polar analytes.

This very popular HPS Silica™ phase has been widely used by HPLC laboratories for many years as a premium-value alternative to well known silica products such as Inertsil® and Luna®, offering dependable performance and consistent selectivity.

The 5 µm particle size provides a balance of efficiency and robustness, enabling higher flow rates with lower backpressure compared to smaller particle columns, making it suitable for routine and advanced analytical workflows on standard HPLC systems.

250 mm Length – Maximum Resolution for Normal Phase HPLC

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