PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

69020-P30-250

Prep HPLC Column, Phenyl Hydride, 4um, 100A. 30mm ID x 250mm Length, Preparative. Cogent TYPE-C Brand. 1 EA.



Additional Info

Maximum Resolution Preparative HILIC Purification with Aromatic Selectivity Using Phenyl Hydride™

The 69020 P30 250 Phenyl Hydride™ Preparative HPLC Column is designed for laboratories requiring the highest resolving power for preparative scale purification of aromatic and polar compounds that are difficult to retain or separate using conventional reversed phase chromatography. Manufactured using Cogent TYPE C™ silica hydride technology, this stationary phase delivers exceptional selectivity, stable retention, and robust column lifetime across extended preparative runs.

This column format is selected when maximum peak spacing, increased purification confidence, or separation of closely related compounds is required at preparative scale.

Why Choose Phenyl Hydride™ for High Resolution Preparative Separations

Phenyl Hydride™ stationary phases combine HILIC type retention with interaction mechanisms that strongly favor aromatic compounds, making them particularly effective for demanding preparative separations:

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com