

Catalog Number

40236-05P-3

HPLC Column, Amide 2.o, 2.2 μ m, 3.0 mm ID x 50 mm Length, 120 A. Cogent TYPE-C Brand. 1 EA. Special Order Item.



Additional Info

High-Efficiency Amide HILIC Column for Polar Compound Retention

The 40236-05P-3 Amide HPLC Column is based on Cogent TYPE-C™ silica hydride technology and is engineered for challenging HILIC separations involving highly polar compounds. The amide stationary phase provides strong and reproducible retention of analytes that are often difficult to retain by reversed-phase chromatography.

By combining advanced silica hydride support material with 2.2 μ m high-efficiency particles, this column delivers excellent chromatographic performance, fast equilibration, and robust method reproducibility. It is well suited for laboratories seeking improved throughput while maintaining the selectivity advantages of amide HILIC chemistry.

Ideal for Polar Compound Analysis

The Amide stationary phase is particularly effective for compounds possessing hydroxyl, amine, and other highly polar functional groups. Typical applications include:

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