PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

72330-05P-2

HPLC Column, C30, 3um, 2.1mm ID x 50mm Length, 200A. Cogent Brand. 1 EA.

Additional Info

The 72330 05P 2 Cogent C30™ HPLC Column is designed for enhanced shape selectivity and separation of long chain hydrophobic compounds, delivering improved resolution for positional isomers and structurally similar analytes.

Manufactured using a 30 carbon bonded phase on high purity silica (non end capped), this column provides different selectivity compared to traditional C18 phases. The extended ligand length increases hydrophobic interaction and enables separation mechanisms not achievable with standard reversed phase columns.

The 200 /Å pore size makes this column well suited for larger molecules, including carotenoids, vitamins, peptides, and some proteins.

50 /mm Length – Fast Screening & Method Development

The 50 /mm length is optimized for rapid separations, making it ideal for screening and early method development work.

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