PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

72330-05P

HPLC Column, C30, 3um, 4.6mm ID x 50mm Length, 200A. Cogent Brand. 1 EA.

Additional Info

The 72330 05P Cogent C30™ HPLC Column is designed for enhanced shape selectivity and separation of long chain hydrophobic compounds, delivering superior resolution for positional and geometric isomers compared to standard C18 phases.

Manufactured using a 30 carbon bonded phase on high purity silica (non end capped), this stationary phase provides stronger hydrophobic interaction and a different selectivity profile than traditional reversed phase columns. This makes it especially useful when conventional C18 methods cannot resolve structurally similar compounds.

The 200 /Å pore size further expands its applicability to larger molecules, including carotenoids, vitamins, peptides, and some proteins.

50 /mm Length – Fast Screening & Method Development

At 50 /mm, this column is optimized for fast separations and efficient method scouting, ideal for evaluating selectivity before

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