PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

72530-10P

HPLC Column, C30, 5um, 4.6mm ID x 100mm Length, 200A. Cogent Brand. 1 EA.

Additional Info

The 72530 10P Cogent C30™ HPLC Column is designed for shape selective separation of long chain hydrophobic compounds, delivering improved resolution of positional and geometric isomers compared to conventional C18 phases.

This column utilizes a 30 carbon bonded stationary phase on high purity silica (non end capped), providing stronger hydrophobic interaction and a distinct selectivity profile that enables separations not achievable with standard reversed phase columns.

With a 200 /Å pore size, it is particularly effective for larger molecules, including carotenoids, vitamins, peptides, and some proteins, while maintaining consistent retention and peak shape.

Comparable selectivity and application performance to YMC® C30 columns, making it a reliable alternative for USP L62 methods and equivalent workflows

100 /mm Length – Increased Resolution for Analytical Methods

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