PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

72530-25P

HPLC Column, C30, 5um, 4.6mm ID x 250mm Length, 200A. Cogent Brand. 1 EA.

Additional Info

The 72530 25P Cogent C30™ HPLC Column is engineered for maximum resolution, shape selective separation of long chain hydrophobic compounds, delivering excellent performance for positional and geometric isomers that are difficult to resolve using conventional C18 phases.

This column is built with a 30 carbon bonded stationary phase on high purity silica (non end capped), providing enhanced hydrophobic interaction and a unique selectivity profile that enables separation of closely related compounds under reversed phase conditions.

The 200 /Å pore size allows efficient interaction with larger molecules, including carotenoids, vitamins, peptides, and some proteins, while maintaining consistent chromatographic performance.

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

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