PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68534-05P-3M

HPLC Column, RP Cyano, Wide Pore, 5um, 4.6mm ID x 50mm Length, 300A. Cogent Brand. 1 EA.

Additional Info

This Cogent RP Cyano™ Wide Pore Stationary Phase has been a premium value and used by HPLC laboratories for many years. Not end capped, it is manufactured with a 3 carbon ligand that has an attached terminal Cyano (Carbon & Nitrogen) group which includes a triple bond and then is bonded to the highest purity silica available making this Column ideal as an Alternate in USP Methods that use the L10 Classification with larger molecules.

With a 5 µm Particle and 300A Pore Size, this Column works well with higher flow rates and lower back pressures. It is often used for large, polar or neutral compounds including proteins, peptides, enzymes & natural products in Reversed Phase HPLC. Expect shorter retention times and faster equilibration (between runs) than with a non-modified, Silica Column.

Packed and shipped in Reversed Phase Solvents; click HERE for Cyano Columns packed in Normal Phase (non polar) Solvents.

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com