Product Sheet



Catalog Number

68540-05P-2-3M

HPLC Column, NP Amino, Wide Pore, 5um, 2.1mm ID x 50mm Length, 300A. Cogent Brand. 1 EA.



Additional Info

This Cogent NP Amino[™] Wide Pore Stationary Phase has been a value and used by HPLC laboratories for many years. Not end capped, it is manufactured using a 3 carbon Ligand (propyl) with a terminal amino group, to the highest purity silica available. This makes this column ideal as an Alternate in USP Methods that use the L8 Classification, for large molecules.

With a 5 µm Particle and 300A Pore Size, this column performs well for polar molecules with a negative charge such as complex Sugars and larger compounds with Carboxylic Acid Groups using Normal Phase or *HILIC* modes.

A popular column size for large molecules, this narrow-bore column provides good run times but requires a pump that can precisely deliver, and a flow cell that is made for reduced flow rates with lower volumes. *This column size is often used in LCMS. These columns are packed and shipped in Normal Phase Solvents.*

MicroSolv Technology Corporation

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