

Catalog Number

68340-05P-2

HPLC Column, NP Amino, 3 μ m, 2.1mm ID x 50mm Length, 100A.
Cogent Brand. 1 EA.



Additional Info

This Cogent NP Amino™ Stationary Phase has been a premium 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 bonded to world class silica. This column is ideal as an Alternate in any USP Method that uses the L8 Classification or for new methods.

With a 3 μ m Particle, this column is more efficient than a 5 μ m column of the same phase and you will experience sharper peaks. However, due to the smaller particle size, there is an increased back pressure. Used for polar molecules with a negative charge such as Sugars and compounds with Carboxylic Acid Groups in Normal Phase or *HILIC* modes these columns are packed and shipped in Normal Phase Solvents.

A very popular column size, this short and narrow-bore column provides short 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 excellent, and a favorite for LCMS.

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Price

\$869.33

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