## **Product Sheet**



## Catalog Number

68340-10P-2

**HPLC Column, NP Amino,** 3um, 2.1mm ID x 100mm 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  $3\mu m$  Particle, this column is more efficient than a  $5\mu m$  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 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 excellent, and a favorite for LCMS.

## **MicroSolv Technology Corporation**

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Price

\$921.70

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