# **Product Sheet**



## Catalog Number

## 68340-05P-4

**HPLC Column, NP Amino,** 3um, 4.0mm ID x 50mm Length, 100A. Cogent Brand. 1 EA. CUSTOM ORDER.



### Additional Info

This Cogent NP Amino<sup>™</sup> 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 3µm Particle, this column is more efficient than a 5um 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.

This is a CUSTOM ORDER manufactured item which cannot be returned or canceled once an

#### MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: <u>www.mtc-usa.com</u>



Printed On 2024/05/20