## **Product Sheet**



## Catalog Number

75040-10P-2

**HPLC Column, HPS Amino**, 5um, 2.1mm ID x 100mm Length, 120A. Cogent Brand. 1 EA.



## Additional Info

This Cogent HPS 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 tri-functional bonding of a 3 carbon silane with a terminal amino group to our unique High Purity Silica. This Column is ideal as an Alternate in any USP Method that uses the L8 Classification or for new methods.

With a 5 µm Particle, this Column works well with higher flow rates and lower back pressures compared with smaller particles. Used for polar compounds with a negative charge such as Sugars and compounds with Carboxylic Acid Groups in Normal Phase or HILIC modes. *Compare to Inertsil™ Amino and Luna™ Amino Columns.* 

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.

## 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> Price \$1,010.70

Printed On 2024/04/27