# **Product Sheet**



## Catalog Number

### 75040-SP50

**Semi Prep HPLC Column, HPS Amino**, 5um, 120A. 10mm ID x 50mm Length. Cogent Brand. 1 EA.



### Additional Info

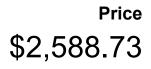
This Cogent HPS Amino<sup>™</sup> Stationary Phase has been a premium value and used by HPLC laboratories for many years. Not end capped, it is manufactured using tri-functional bonding of a 3 carbon silane with a terminal amino group to our unique High Purity Silica. This Column is ideal for new, small volume prep methods.

With a 5 µm Particle, this Column works well with higher flow rates and lower back pressures compared with smaller particles which is desirable for Semi Preparative Chromatography. Used for polar molecules with a negative charge, such compounds with Carboxylic Acid Groups and Sugars, in Normal Phase or *HILIC* modes. Compares to Inertsil<sup>™</sup> Amino and Luna<sup>™</sup> Amino Columns in performance.

**Notes** - A specialized HPLC System is required for columns this size. This is a CUSTOM ORDER manufactured item which cannot be returned or canceled once an order has been placed. Click <u>HERE</u> for more information on what is a Custom Order.

#### MicroSolv Technology Corporation

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