# **Product Sheet**



## **Catalog Number**

### 68524-SP100

**Semi Prep HPLC Column, RP Phenyl,** 5um, 100A. 10mm ID x 100mm Length. Cogent Brand. 1 EA.



### Additional Info

This Cogent RP Phenyl<sup>™</sup> Stationary Phase has been a premium value and used by HPLC laboratories for many years. It is double end capped (*fully*), with traditional bonding of a 3 carbon silane with a terminal Phenyl Ring to the highest purity silica available.

The 5µm Particle works well with higher flow rates.

The diameter and length of this column provides increased loading capacity compared with analytical columns, which is why it is chosen for purification of isomers (positional), Tocopherols, Flavonoids, Polynuclear Aromatics, Nitro-Aromatic Compounds, many Active Pharmaceutical Ingredients (APIs), Natural Products and Related Compounds that have Phenyl Rings, making it ideal for Preparative HPLC.

**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

#### MicroSolv Technology Corporation

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