## **Product Sheet**



## Catalog Number

68324-10P-2

**HPLC Column, RP Phenyl,** 3um, 2.1mm ID x 100mm Length, 100A. Cogent Brand. 1 EA.



## Additional Info

This Cogent RP PhenyI<sup>™</sup> HPLC Column 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 linkage to a terminal Phenyl Ring to the highest purity silica available, making this column ideal as an Alternate in USP Methods that use the L11 Classification or in new method development and LCMS..

The 3µm Particle makes the column more efficient than a similar column with a 5um Particle, thus you will experience sharper peaks. However, due to the smaller particle size, there can be an increased back pressure so methods that use longer columns and viscous solvents may exceed the pressure limits of your instrument.

Used to separate Isomers *(positional),* Tocopherols, Flavonoids, Polynuclear Aromatics, Nitro-Aromatic Compounds, Active Pharmaceutical Ingredients (APIs), Natural Products and Related Compounds in Reversed Phase HPLC, these Phenyl Columns are an excellent choice.

## 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 \$921.70

Printed On 2024/05/02