## **Product Sheet**



## Catalog Number

75008-P100

**Prep HPLC Column, HPS C8 Octyl,** 5um, 120A. 21.2mm ID x 100mm Length. Cogent Brand. 1 EA.



## **Additional Info**

This Cogent HPS C8<sup>™</sup> Octyl Stationary Phase has been a premium value and used by HPLC laboratories for many years. It is double end capped (*fully*), with mono functional bonding of an 8 carbon silane to our unique 120A silica, making this Column ideal as an Alternate in any USP Method that uses the L7 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 hydrophobic or neutral compounds in Reversed Phase, this Octyl Phase is excellent for long chain fatty acids. Expect shorter retention than with a C18 column.

The large diameter and length of this column provides high loading capacity which is great for purification of hydrophobic or neutral compounds making this it ideal for Preparative HPLC.

Notes - A specialized HPLC System is required for columns this size. This is a CUSTOM

## **MicroSolv Technology Corporation**

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