## **Product Sheet**



## Catalog Number

75018-05P-2

**HPLC Column, HPS C18**, 5um, 2.1mm ID x 50mm Length, 120A. Cogent Brand. 1 EA.



## **Additional Info**

This Cogent HPS C18™ 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 18 carbon silane to our unique silica, making this Column ideal as an Alternate in any USP Method that uses the L1 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 Octadecyl Phase is excellent for long chain fatty acids. Expect longer retention than with a C8 column. Compare to Inertsil™C18 and Luna™ C18 brand 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**

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