## **Product Sheet**



## Catalog Number

## 84018-05P

**HPLC Column, RP C18 PE,** 10um, 4.6mm ID x 50mm Length, 100A. Cogent Brand. 1 EA.



## Additional Info

This Cogent RP C18 PE<sup>™</sup> Column is a premium value and used in HPLC with polar and non polar compounds. Double end capped (fully), it is bonded with an 18 carbon aliphatic hydrocarbon, with an Amide group embedded in the middle of the ligand, using the highest purity silica available.

This Column is an ideal Alternate for your USP Methods that use the L1 Classification and 100% Water as the Mobile Phase for hydrophobic samples. Very rugged, and often called "Polar Embedded", it can be used in typical Reversed Phase or HILIC modes.

With a 10µm Particle, this column works well with higher flow rates and lower back pressures and is often chosen as a scouting column for preparative methods.

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 \$649.39

Printed On 2024/05/04