# **Product Sheet**



## Catalog Number

### 70200-05P-3

**HPLC Column, Diamond Hydride 2.o,** 2.2um, 3.0mm ID x 50mm Length, 120A. Cogent TYPE-C Brand. 1 EA.



### Additional Info

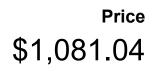
This Cogent Diamond Hydride 2.0 HPLC Column is made with <u>Cogent TYPE-C™ Silica</u>, and this smaller particle, silica hydride based stationary phase provides Increased Efficiency, Excellent Selectivity and Faster Equilibration. Considered "Near UHPLC", this column can be used on any HPLC Instrument and still deliver improved efficiency.

Chosen for analysis of polar compounds that are difficult to retain in Reversed Phase, including polar and non-polar peptides, amino acids and other biological compounds such as metabolites. When using in Aqueous Normal Phase, this column is considered a Mass Spec Friendly Column.

This size column provides similar run times as a 4.6mm ID column, but uses much less mobile phase, lower flow rates and with less back pressure. No special equipment is needed to use this column.

#### 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>



Printed On 2024/05/04