# **Product Sheet**



## Catalog Number

### 40208-05P-2

**HPLC Column, Bidentate C8 2.o,** 2.2um, 2.1mm ID x 50mm Length, 120A. Cogent TYPE-C Brand. 1 EA.



### Additional Info

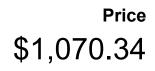
This Cogent Bidentate C8 2.0 HPLC Column is made with <u>Cogent TYPE-C<sup>™</sup> Silica</u>, and this smaller particle, silica hydride based stationary phase provides Increased Efficiency, Excellent Selectivity and Faster Equilibration. Considered "Near UHPLC", this column can be used on any HPLC Instrument and still deliver improved efficiency.

Chosen for analysis of hydrophobic compounds that are difficult to retain in Aqueous Mobile Phases, including non-polar compounds when C18 is too retentive.

This column is considered a Mass Spec Friendly Column while the short and narrow bore provides short run times, but this column requires a pump that can precisely deliver, and a flow cell that 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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