

Catalog Number

40260-05D-2

HPLC Column, Diol 2.0, 2.2um, 2.1mm ID x 50mm Length, 120A.
Packed in a "metal free" Stainless Steel Column and Frits. Cogent TYPE-C Brand. 1 EA.



Additional Info

This Metal-Free Surface, Bio-Inert, Cogent Diol HPLC Column is made with [Cogent TYPE-C™ Silica](#), and this silica hydride based stationary phase provides excellent Selectivity, very fast Equilibration and robust Column Lifetimes. The Bio-Inert, Metal Free column coating provides a permanent protection from analyte interaction with the steel column or steel frits, which can be problematic for many compounds including proteins, peptides and small molecules. This coating provides protection of your samples and helps to produce more accurate and precise data.

Chosen for analysis of polar compounds that are difficult to retain in Reversed Phase, including 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 short and narrow bore column provides short run times but 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.

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Price

\$1,204.01

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