Product Sheet



Catalog Number

40031-05P-2

HPLC Column, UDA (wcx), 4um, 2.1mm ID x 50mm Length, 100A. Cogent TYPE-C Brand. 1 EA.



Additional Info

This Cogent UDA[™] (wcx) HPLC Column is made with <u>Cogent TYPE-C[™] Silica</u>, and has an 11 carbon chain with a terminal carboxylic acid group. This silica hydride based stationary phase provides excellent Selectivity, Faster Equilibration and Extremely Robust Column Lifetimes.

Use in Reversed Phase (RP), Aqueous Normal Phase (ANP) or as a Weak Cation Exchange Column (wcx at pH 6 or higher).

The hydrophobic stationary phase has direct silicon-carbon bonds which makes the column very robust and can be used for hydrophilic or hydrophobic compounds, if desired. Also can be used at very low pH (below 2) without damage.

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.

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 \$899.43

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