PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

40031-05P-3

CUSTOM ITEM: HPLC Column, UDA (wcx), 4um, 3.0mm ID x 50mm Length, 100A. Cogent TYPE-C Brand. 1 EA.

Additional Info

This Cogent UDA™ (wcx) HPLC Column is made with Cogent TYPE-C™ Silica, 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), HILIC 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 size column provides similar run times as a 4.6mm ID column, but uses much less mobile phase, with lower flow rates. No special equipment is needed for this column to save solvent use.

This is a CUSTOM ORDER manufactured item which cannot be returned or canceled once an order has been placed. More

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