## **Product Sheet**



## Catalog Number

40031-10P-3

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



## **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 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.

## **MicroSolv Technology Corporation**

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Price \$1,064.53

Printed On 2024/05/01