PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

40031-05P

HPLC Column, UDA (wcx), 4um, 4.6mm 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 good resolution with short run times, is very popular, often used in High Through-put Screening and a favorite for LC-MS.

The 40031 05P Cogent UDA™ TYPE C™ HPLC column is a 50 /mm × /2.1 /mm ID analytical column packed with 4 /µm,

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com