PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

40031-PG6

Guard Column cartridge, UDA (wcx), replacement, 4.0 mm ID x 10 mm long cartridge packed with 4 um, 100 A phase. Cogent TYPE-C Brand. 1 EA.



Additional Info

40031-PG6 Cogent UDA™ (WCX) Guard Column Starter Set provides a convenient entry solution for protecting analytical HPLC columns while maintaining the unique mixed mode selectivity of the UDA™ stationary phase.

This set includes a Cogent Guard Column Holder and UDA™ (WCX) guard cartridge(s) packed with 4 µm, 100 Å TYPE C™ silica, ensuring full compatibility with UDA™ analytical column methods.

The UDA™ ligand (Undecanoic Acid) consists of an 11 carbon hydrophobic chain with a terminal carboxylic acid group, enabling:

Reversed phase (hydrophobic interactions)

Weak cation exchange (active at pH 6)

HILIC (polar interaction capability)

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