PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

40100-10P-2

Method Development Kit 2104, TYPE-C. Includes 5 Cogent HPLC Columns, 2.1mm x 100mm. Cogent TYPE-C Brand. 1 PK.

Additional Info

The 40100 10P 2 Method Development Kit /2104 is a high resolution, multi column method development and selectivity scouting kit built on Cogent TYPE C™ silica hydride technology. This kit provides an economical way to evaluate five complementary stationary phases commonly used in HILIC and reversed phase LC MS workflows, all in a matched 2.1 /mm × /100 /mm analytical format.

Each column in the kit is manufactured with Cogent TYPE C™ silica hydride, delivering rapid equilibration, stable retention behavior, and robust lifetime performance across a wide range of mobile phase conditions frequently used in LC MS.

Kit Composition

This method development kit includes five analytical HPLC columns, each offering distinct selectivity while sharing identical physical specifications to enable direct and unbiased comparison:

Cogent Diamond Hydride™

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