PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

42100-10P-2

Method Development Kit 2102, TYPE-C, 2.o. Includes 5 Cogent HPLC Columns, 2.1mm 100mm. Cogent TYPE-C Brand. 1 PK.

Additional Info

The 42100 10P 2 Method Development Kit 2102 is an application intensive, multi phase column kit designed to support comprehensive method development across HILIC and reversed phase chemistries using Cogent TYPE C™ silica hydride technology. This kit provides a cost effective way to evaluate five complementary stationary phases commonly used in modern LC MS workflows, all in a matched 2.1 /mm × /100 /mm, 2.o format.

Each column in the kit is manufactured with Cogent TYPE C™ silica hydride, delivering fast equilibration, stable retention behavior, and robust lifetime performance under demanding LC MS conditions.

Kit Composition

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

Cogent Diamond Hydride™ /2.o

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