PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

70200-PG2

Guard Column cartridges, Diamond Hydride 2.o, replacement, 2.0 mm ID x 10 mm long cartridges packed with 2.2 um, 120 A phase. Cogent TYPE-C Brand. 5/PK.

Additional Info

Diamond Hydride™ 2.o Replacement Guard Cartridges for Analytical Column Protection

The 70200 PG2 Diamond Hydride™ 2.o Guard Column Replacement Cartridges are designed to protect high efficiency analytical columns from particulate contamination and strongly retained sample components. Packed with 2.2 /µm Diamond Hydride™ 2.o stationary phase using Cogent TYPE C™ silica hydride technology, these guard cartridges help preserve chromatographic performance and extend analytical column lifetime in routine HILIC workflows.

Guard cartridges are an essential component when working with small particle analytical columns, where even minor contamination can quickly affect efficiency, peak shape, and retention stability.

Why Diamond Hydride™ 2.o Guard Cartridges Are Recommended

The use of matched replacement guard cartridges provides multiple benefits:

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