PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

70000-15D-2

CUSTOM ITEM: HPLC Column, Diamond Hydride, 4 um, 2.1 mm ID x 150 mm Length, 100 A. Packed in a "metal free" Stainless Steel Column and Frits. Cogent TYPE-C Brand. 1 EA.

Additional Info

Bio Inert Diamond Hydride™ Performance for Low Flow Analytical Applications

The 70000 15D 2 Bio Inert Diamond Hydride™ HPLC Column is a custom manufactured analytical column designed fc laboratories requiring metal free flow paths and precise low flow operation. Packed with Cogent TYPE C™ silica hydride in bio inert, metal free stainless steel hardware and frits, this column delivers stable retention, rapid equilibration, and extended column lifetime for highly polar and biologically sensitive analytes.

The 2.1 mm ID × 150 mm length format is optimized for laboratories prioritizing reduced solvent consumption, improved sensitivity, and seamless LC MS integration where accurate low flow control is available.

Why the 2.1 /mm Bio Inert Configuration Is Selected

This column configuration is selected when analyte protection and sensitivity are critical:

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