# PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

# Catalog Number

## 70000-10P-2

**HPLC Column, Diamond Hydride, 4 um, 2.1 mm ID x 100 mm Length, 100 A. Cogent TYPE-C Brand. 1 EA.**

### Additional Info

The 70000 10P 2 Diamond Hydride HPLC Column is a narrow bore, extended length HILIC column engineered for applications that require greater chromatographic resolution while maintaining compatibility with LC MS and LC MS/MS systems.

Increased Resolution with Narrow Bore Efficiency

The 100 /mm column length provides a longer interaction path between analytes and the stationary phase, delivering:

Improved separation of closely eluting polar compounds

Higher peak capacity compared to shorter column formats

Better analyte discrimination in complex sample matrices

**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