PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

70000-25P

HPLC Column, Diamond Hydride, 4 um, 4. 6mm ID x 250 mm Length, 100 A. Cogent TYPE-C Brand. 1 EA.

Additional Info

The 250 /mm column length provides a substantial increase in theoretical plates and peak capacity compared to shorter columns, enabling:

Maximum resolution of closely related or co eluting polar compounds

Improved separation confidence in complex sample matrices

Enhanced method robustness for regulated or validated workflows

The 4.6 /mm internal diameter maintains traditional analytical scale operation, offering:

Higher sample loading capacity

Compatibility with standard injection volumes and UV detectors

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