PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

49101-50C

Performance Qualification HPLC column. Replacement, for use with the Chemical Solutions PQ kit. Includes a certificate of performance. Cogent brand. 1/EA

Additional Info

The 49101 50C Performance Qualification HPLC Column is a certified replacement column for the PQ™ (Performance Qualification) Kit, specifically selected and validated to ensure high precision, reproducible performance for HPLC instrument qualification.

Each column is laboratory tested and certified, ensuring consistent system performance for accuracy, precision, and resolution verification, supporting compliance with USP <1058> Analytical Instrument Qualification (AIQ) requirements.

150 /mm Column – Maximum Resolution for PQ Validation

Provides greater resolving power than HSQ (75 /mm) columns

Enables higher sensitivity to system performance deviations

Improves accuracy in resolution and system suitability evaluation

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