

Separations | HPLC Column ProteCol® C8

Turn Imagination into Results

High quality phases and a variety of hardware options provide a perfect match for all your separation needs.

Features and Benefits

- Pore sizes to suit your analysis (1000 Å or 120 Å).
- Intermediate polarity C8 phase.
- Continuity of using HPLC for all separation needs simplifies your workflow.
- Facilitates the use of MS.
- Eliminate SDS-PAGE from your workflow.

Recommended Applications

120 Å recommended for compounds too strongly retained on C18 phases, 1000 Å recommended for proteins.

Product Specifications

0.15, 0.3, 1, 2.1, 3, and 4.6 mm ID columns available in 50, 100, 150, 250 mm lengths.

PEEK coated, and PEEKsil®, column hardware available to reduce non-specific interactions when analyzing compounds with metal chelating activity.

Phase	Pore Size (Å)	Particle Size (µm)	Pore Volume (ml)	Surface Area	Carbon Load %	USP Code
C8	120	5	1.0 ± 0.1	300 ± 40	11.7	L7
C8	1000	3	0.8 ± 0.1	25 ± 5	0.7	L7

For more information about this product visit www.sge.com or contact techsupport@sge.com.

