

PRP-C18 Analytical Guard Column Replacement Cartridges (5/pk), PEEK

Specification Sheet (Part/REF # 79688)



Organic compounds: Oligonucleotides, small molecules (< 2,000 mw), pharmaceuticals, steroids, halides, vitamins, amino acids, herbicides. High pH applications.

Product Specifications

Separation Mode	Reversed-Phase
Stationary Phase	PRP-C18
Format	Replacement Guard Cartridge
Hardware Inner Diameter	3.0 mm
Hardware Length	8 mm
Packing Material Type	PS-DVB functionalized with C18
Particle Surface Area (m²/cm³)	368
Pore Volume (cm³/g)	0.624
Guard Column Size	Analytical
Hardware Material	PEEK
Max Pressure	5,000 psi
Mobile Phase Limits	pH 1-13. 0-100% aqueous, organic modifier
Compound Classification	Organics
Frit Material	Titanium
UOM	5/pk

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/hplc-columns/79688>