

PRP-1 Analytical Guard Cartridge Replacement Cartridges (5/pk), PEEK

Specification Sheet (Part/REF # 79318)



Organic compounds: small molecules (< 2,000 mw), oligonucleotides, pharmaceuticals, steroids, nucleic acids, vitamins, herbicides.

Product Specifications

Separation Mode	Reversed-Phase
Stationary Phase	PRP-1
Format	Replacement Guard Cartridge
Hardware Inner Diameter	3.0 mm
Hardware Length	8 mm
Particle Size	10 µm
Packing Material Type	PSDVB
Particle Surface Area (m ² /cm ³)	400
Pore Volume (cm ³ /g)	0.772
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/79318>

Spec. Version B