

PRP-X100 Anion Exchange Analytical Guard Cartridge Starter Kit (1 holder, 2 cartridges), PEEK

Specification Sheet (Part/REF # 79383)



High capacity ion exchange chromatography of organic and inorganic anions, organic acids, organic and inorganic arsenic species, halides, nucleotides.

Product Specifications

Separation Mode	Anion Exchange
Stationary Phase	PRP-X100
Format	Guard Cartridge Kit
Hardware Inner Diameter	3.0 mm
Hardware Length	8 mm
Particle Size	10 µm
Packing Material Type	PSDVB/Trimethylammonium
Particle Surface Area (m²/cm³)	405
Pore Volume (cm³/g)	0.64
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	Organic/Inorganic Anions
Frit Material	Titanium
UOM	1 holder, 2 cartridges

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/laboratory-products/hplc-columns/79383>

Spec. Version B