

PRP-X110 Anion Exchange Analytical Guard Column Replacement Cartridges (5/pk), PEEK

Specification Sheet (Part/REF # 79729)



High sensitivity detection 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-X110
Format	Replacement Guard Cartridge
Hardware Inner Diameter	3.0 mm
Hardware Length	8 mm
Particle Size	12-20 µm
Packing Material Type	PSDVB/Trimethylammonium
Particle Surface Area (m²/cm³)	476
Pore Volume (cm³/g)	0.728
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	5/pk

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/laboratory-products/hplc-columns/79729>

Spec. Version B