

# PRP-X110 Anion Exchange Analytical Guard Column Starter Kit (1 holder, 2 cartridges), PEEK

Specification Sheet (Part/REF # 79727)



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	Guard Cartridge Kit
Hardware Inner Diameter	3.0 mm
Hardware Length	8 mm
Particle Size	12-20 $\mu\text{m}$
Packing Material Type	PSDVB/Trimethylammonium
Particle Surface Area ( $\text{m}^2/\text{cm}^3$ )	476
Pore Volume ( $\text{cm}^3/\text{g}$ )	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	1 holder, 2 cartridges

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/hplc-columns/79727>

Spec. Version B