

PRP-X110 Anion Exchange HPLC Column, 4.6 x 250 mm PEEK, 7 µm

Specification Sheet (Part/REF # 79671)



High sensitivity detection of inorganic ions.

Product Specifications

Separation Mode	Anion Exchange
Stationary Phase	PRP-X110
Format	HPLC Column
Hardware Inner Diameter	4.6 mm
Hardware Length	250 mm
Particle Size	7 µm
Packing Material Type	PSDVB/Trimethylammonium
Particle Surface Area (m ² /cm ³)	476
Pore Volume (cm ³ /g)	0.728
Hardware Material	PEEK
Max Pressure	5,000 psi
Exchange Capacity	0.11 meq/gm
Exchange Capacity/Column	0.185 meq/column
Mobile Phase Limits	pH 1-13. 0-100% aqueous, organic modifier
Temp Limits	5-30°C
Restoration	Pump approximately 50 mL of methanol with 1% 6 N nitric acid.
Compound Classification	Organic/Inorganic Anions

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/hplc-columns/79671>

Spec. Version B