

Analytical Guard Column, PRP-X200

Specification Sheet (Part/REF # 79288)



PRP-X200 is a versatile type of cation exchange resin particularly adept at interacting with both inorganic and organic cations, including alkali and alkaline earth metals. It is capable of handling a variety of cations, whether they are monovalent or divalent, providing wide-ranging applications in several scientific and industrial processes.

Product Specifications

Separation Mode	Cation Exchange
Stationary Phase	PRP-X200
Format	Guard Column
Hardware Inner Diameter	2.1 mm
Hardware Length	33 mm
Particle Size	10 µm
Packing Material Type	PSDVB/Sulfonic Acid
Particle Surface Area (m2/cm3)	450
Pore Volume (cm3/g)	0.752
Guard Column Size	Analytical
Hardware Material	Stainless Steel
Max Pressure	5,000 psi
Compound Classification	Organic/Inorganic Cations
UOM	1 EACH

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/laboratory-products/hplc-columns/79288>