

PRP-X200, 10 µm Bulk Resin

Specification Sheet (Part/REF # 79587)



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	Bulk Resin
Particle Size	10 µm
Pore Size	100 Å
Particle Surface Area (m²/cm³)	450
Pore Volume (cm³/g)	0.752
Max Pressure	5,000 psi
Exchange Capacity	35 µeq/gm
Restoration	Inject several times with 100 µL of 1 N nitric acid
UOM	per gram

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/hplc-columns/79587>

Spec. Version B