

PRP-X400, 12-20 µm Bulk Resin

Specification Sheet (Part/REF # 79592)



PRP-X400 is a type of cation exchange resin, highly effective in detecting and removing the pesticide glyphosate and its metabolites from drinking water. In addition to this specific application, it handles a broad range of inorganic and organic cations, making it indispensable in numerous scientific and industrial contexts.

Product Specifications

Separation Mode	Cation Exchange
Stationary Phase	PRP-X400
Format	Bulk Resin
Particle Size	12-20 µm
Pore Size	N/A
Particle Surface Area (m²/cm³)	8.25
Pore Volume (cm³/g)	0.0576
Max Pressure	5,000 psi
Exchange Capacity	2.5 meq/gm
Restoration	Inject several times with 100 µL of 0.1 M potassium EDTA
UOM	per gram

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/hplc-columns/79592>

Spec. Version B