

Semiprep/Preparative Guard Column, PRP-X200

Specification Sheet (Part/REF # 79914)



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

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|--|---------------------------|
| Separation Mode | Cation Exchange |
| Stationary Phase | PRP-X200 |
| Format | Guard Column |
| Hardware Inner Diameter | 4.6 mm |
| Hardware Length | 33 mm |
| Particle Size | 12-20 µm |
| Packing Material Type | PSDVB/Sulfonic Acid |
| Particle Surface Area (m ² /cm ³) | 450 |
| Pore Volume (cm ³ /g) | 0.752 |
| Guard Column Size | Semiprep/Preparative |
| 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/hplc-columns/79914>