

RCX-30 7 μm 4.6 x 150 mm PEEK

Specification Sheet (Part/REF # 79370)



Increased exchange capacity anion exchange columns for better separation of carbohydrate mixtures: Complex mono- and disaccharide separation.

Product Specifications

Separation Mode	Anion Exchange
Stationary Phase	RCX-30
Format	HPLC Column
Hardware Inner Diameter	4.6 mm
Hardware Length	150 mm
Particle Size	7 μm
USP Classification	USP L47
Packing Material Type	PSDVB/Trimethylammonium
Pore Size	100 Å
Hardware Material	PEEK
Max Pressure	5,000 psi
Exchange Capacity	1.0 meq/gm
Exchange Capacity/Column	1.2 meq/column
Mobile Phase Limits	pH 1-13. 0-100% aqueous, organic modifier
Buffer Strength	0.0-1.0N
Temp Limits	5-30°C

Restoration	Flush with 150 mL 0.1 N sodium hydroxide.
Compound Classification	Complex Carbohydrates
UOM	1 EACH

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/hplc-columns/79370>