

HC-75 (Pb+2) Cation Exchange HPLC Column, 7.8 x 300 mm, 9 µm

Specification Sheet (Part/REF # 79438)



Cation exchange columns with ligand exchange as the primary mechanism of separation.

Product Specifications

Separation Mode	Cation Exchange
Stationary Phase	HC-75 (Pb+2)
Format	HPLC Column
Hardware Inner Diameter	7.8 mm
Hardware Length	300 mm
Particle Size	9 µm
USP Classification	USP L34
Packing Material Type	PSDVB/Sulfonic Acid
Pore Size	Gel-Type
Hardware Material	Stainless Steel
Max Pressure	400 psi
Exchange Capacity	5 meq/gm
Mobile Phase Limits	100% Water 0-40% Acetonitrile
Buffer Strength	Water
Temp Limits	25-90°C
Restoration	Flush with 1% lead nitrate at 0.1 mL/min overnight.
Compound Classification	Carbohydrates
UOM	1 EACH

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/hplc-columns/79438>

Spec. Version B