

HPLC Application

ID No.: 9192

Alkaline Earth Cations

Column: Hamilton® 10 µm PRP-X200, LC Column 250 x 4.1 mm, Ea

Dimensions: 250 x 4.1 mm ID

Order No: CH0-0689

Elution Type: Isocratic

Eluent A: 0.0015 M Ethylenediammonium nitrate

Gradient

Step No.	Time (min)	Pct A
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Profile:	1	0	100
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Flow Rate: 2 mL/min

Col. Temp.: ambient

Detection: Conductivity @ nm (ambient)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, RP-1 4 x 3.0mm, 10/Pk Part No.: AJ0-5809

- Holder Part No.: KJ0-4282



Products used in this application:

Hamilton[®]

No Chromatogram Available

ANALYTES:

- 1 Magnesium (II)
- 2 Calcium (II)
- 3 Strontium (II)
- 4 Barium (II)

