

# HPLC Application

ID No.: 9193

## Alkali Cations

**Column:** N/A

**Dimensions:** N/A

**Order No:** N/A

**Elution Type:** N/A

**Eluent A:** 0.004 N Nitric acid in water

**Eluent B:** Methanol

<b>Gradient</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
<b>Profile:</b>	<b>1</b>	0	70	30

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

**Detection:** Conductivity @ nm (ambient)

**Analyst Note:** SecurityGuard<sup>™</sup> 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

No Chromatogram Available

## ANALYTES:

- 1 Lithium (I)
- 2 Sodium (I)
- 3 Ammonium (II)
- 4 Potassium (I)
- 5 Cesium (I)

