

# HPLC Application

ID No.: 8964

## Acids and Anions

**Column:** Hamilton® 10 µm PRP-X100, LC Column 250 x 4.1 mm, Ea

**Dimensions:** 250 x 4.1 mm ID

**Order No:** CH0-0687

**Elution Type:** Isocratic

**Eluent A:** 0.4 mM Sodium benzoate (pH 11.6)

**Gradient**

Step No.	Time (min)	Pct A
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<b>Profile:</b>	<b>1</b>	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**<sup>®</sup>

No Chromatogram Available

### ANALYTES:

- 1 Fluoride
- 2 Sulfide
- 3 Chloride
- 4 Cyanide

