

# HPLC Application

ID No.: 15798

## Clarity Cartridge Batch Reproducibility

**Column:** Clarity® 5 µm Oligo-RP, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4442-E0

**Elution Type:** Gradient

**Eluent A:** 50mM TEAA, pH 7.5 / 5% ACN

**Eluent B:** Methanol

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0.5	90	10
	<b>2</b>	20	40	60

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (ambient)

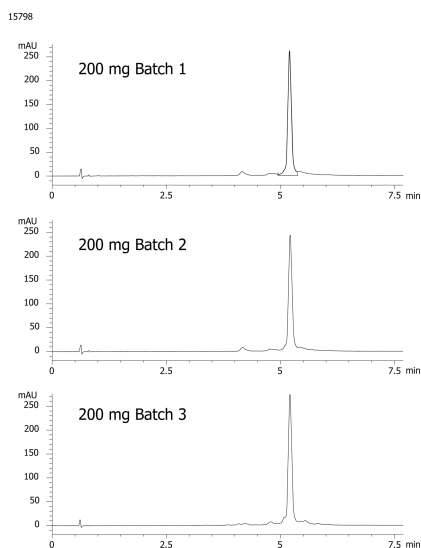
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Clarity Oligo-RP 4 x 3.0mm, 10/Pk Part No.: AJ0-8135

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

**1** Purified DNA Primer

Retention Time: 6 min

