

# HPLC Application

ID No.: 19561

## USP Loratadine on Luna 5u C8(2) 150x4.60mm

**Column:** Luna® 5 µm C8(2) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4249-E0

**Elution Type:** Isocratic

**Eluent A:** 31.5:31.5:36.8 Methanol:Acetonitrile:Solution A(1.74mg/mL Anhydrous Dibasic Potassium)

Gradient	Step No.	Time (min)	Pct A
<b>Profile:</b>	<b>1</b>	20	100

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

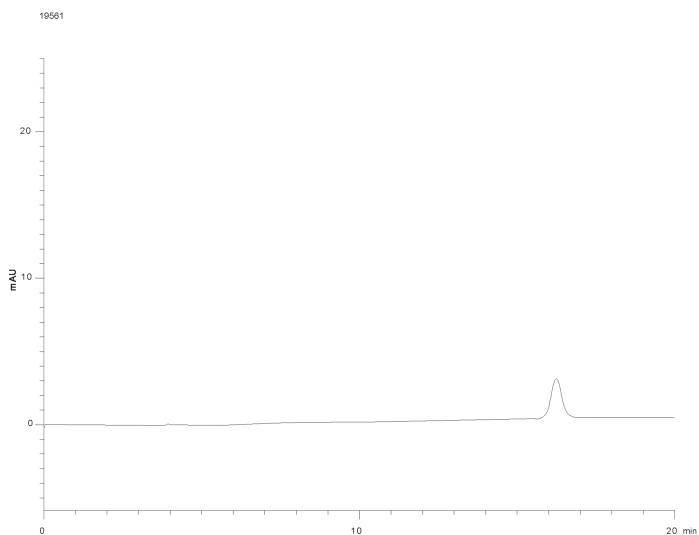
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

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

- SecurityGuard Cartridges, C8 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4290
- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 Loratadine

