

# HPLC Application

ID No.: 3293

## Tetracaine HCl Ophthalmic Solution - USP Method

**Column:** Luna® 5 µm CN 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4255-E0

**Elution Type:** Isocratic

**Eluent A:** 10mM Ammonium phosphate pH 3.0

**Eluent B:** Acetonitrile

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

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

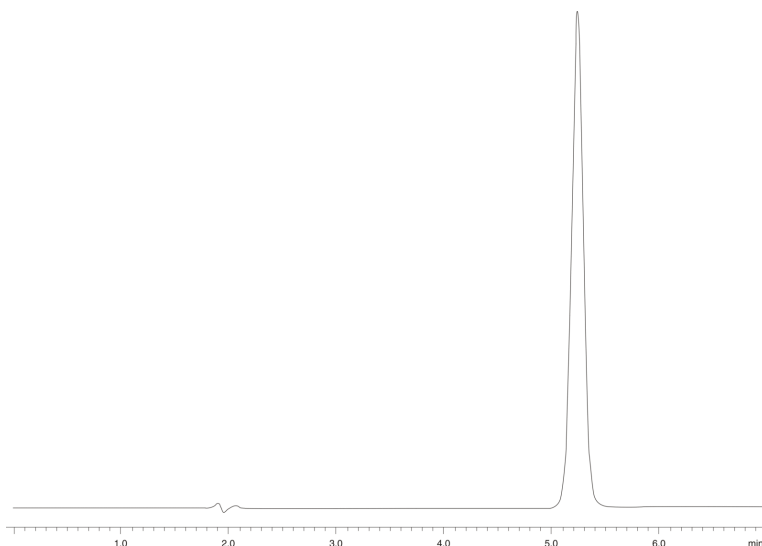
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, CN 4 x 3.0mm, 10/Pk Part No.: AJ0-4305

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

1 Tetracaine

