

## Lux i-Amylose-3 Separation for Epoxiconazole

**Column:** Lux® 5 µm i-Amylose-3, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4779-E0

**Elution Type:** Isocratic

**Eluent A:** 5mM Ammonium Acetate + 0.05% Formic Acid

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| 1                 | 12       | 35         | 65    |       |

**Flow Rate:** 1 mL/min

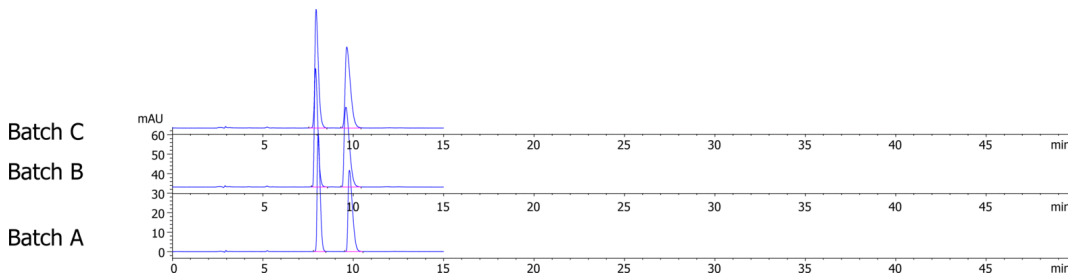
**Col. Temp.:** 25 °C

**Detection:** LC/UV (DAD, PDA) @ 254.000000000 nm (nanometers) (ambient)

**Analyst Note:** 2 mg/mL in Ethanol



Products used in this application:



### ANALYTES:

**1** Epoxiconazole

Retention Time: 8.066 min

**2** Epoxiconazole

Retention Time: 9.791 min

