

## Chiral Separation of Lorazepam on Lux 5µm i-Amylose-1 250 x 4.6mm in NP

**Column:** Lux® 5 µm i-Amylose-1, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4762-E0

**Elution Type:** Isocratic

**Eluent A:** n-Hexane

**Eluent B:** Acetone

**Gradient**

Step No.	Time (min)	Pct A	Pct B
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<b>Profile:</b>	<b>1</b>	0	60	40
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**Flow Rate:** 1 mL/min

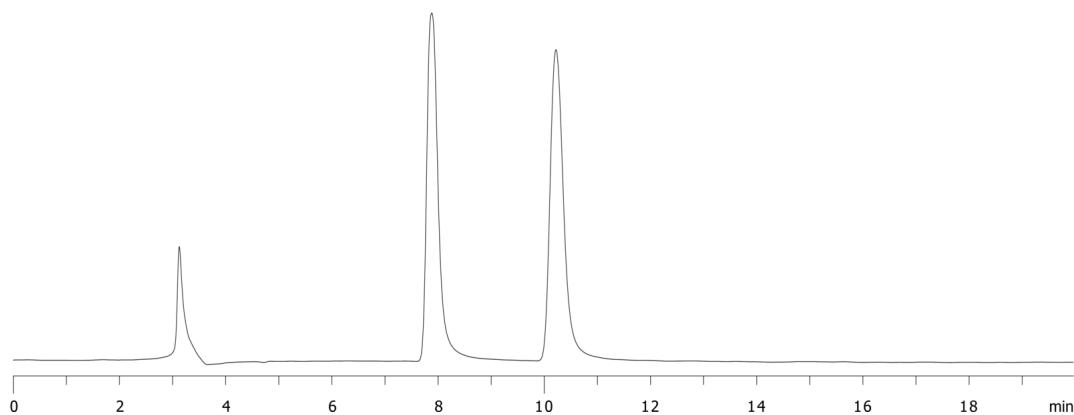
**Col. Temp.:** 25 °C

**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 210 nm (ambient)

24453



Products used in this application:



### ANALYTES:

**1** Lorazepam

Retention Time: 7.6 min

**2** Lorazepam

Retention Time: 9.9 min

