

Chiral Separation of Hydroxyzine on Lux 5 μ m i-Amylose-1 in NP

Column: Lux® 5 μ m 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: 0.1% DEA in Hexane

Eluent B: 0.1% DEA in Ethanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20

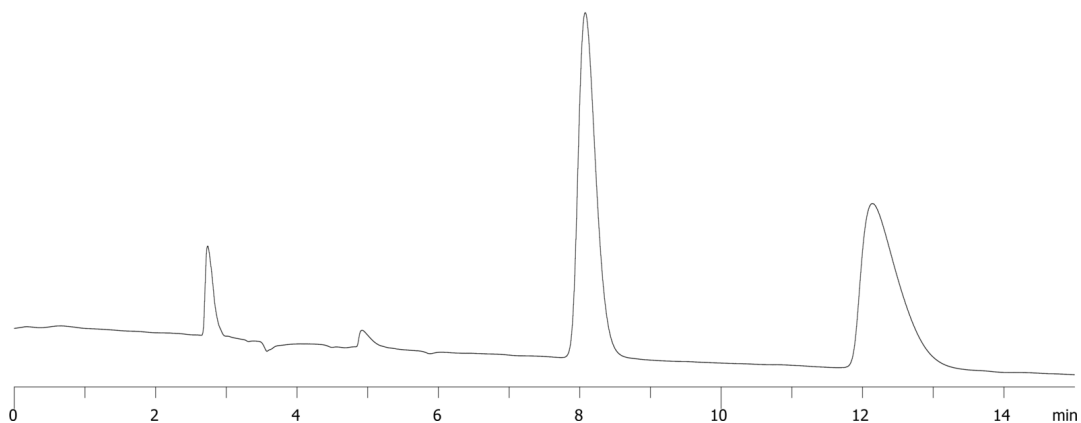
Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)
24501



Products used in this application:



ANALYTES:

- 1 Hydroxyzine
Retention Time: 8.076 min
- 2 Hydroxyzine
Retention Time: 12.138 min