

HPLC Application

ID No.: 24278

Epinephrine on Lux 5 μ Amylose-1 250x4.6mm

Column: Lux[®] 5 μ m Amylose-1, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4732-E0

Elution Type: Isocratic

Eluent A: n-Hexane + 0.2% TFA + 0.2% DEA

Eluent B: 2-Propanol + 0.2% TFA + 0.2% DEA

Eluent C: Methanol + 0.2% TFA + 0.2% DEA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	90	5	5

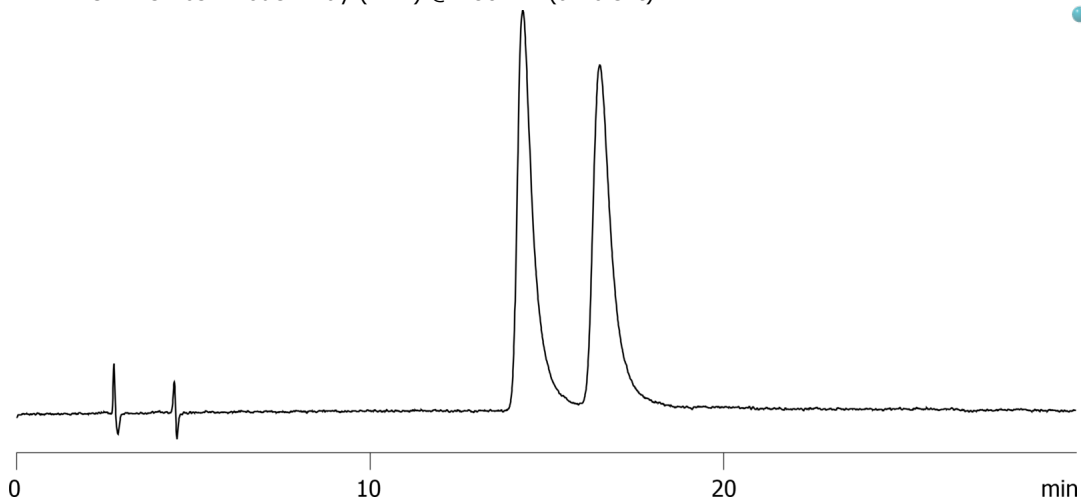
Flow Rate: 1 mL/min

Col. Temp.: 30 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 280 nm (ambient)



Products used in this application:



ANALYTES:

1 (\hat{A} \pm)-Epinephrine Hydrochloride