

HPLC Application

ID No.: 22972

Pheniramine and Halogenated Derivatives on Kinetex 2.6u EVO C18 100x4.6mm

Column: Kinetex[®] 2.6 μ m EVO C18 100 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4725-E0

Elution Type: Gradient

Eluent A: 10mM Ammonium Bicarbonate, pH=10.2

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	50	50
	2	4	40	60

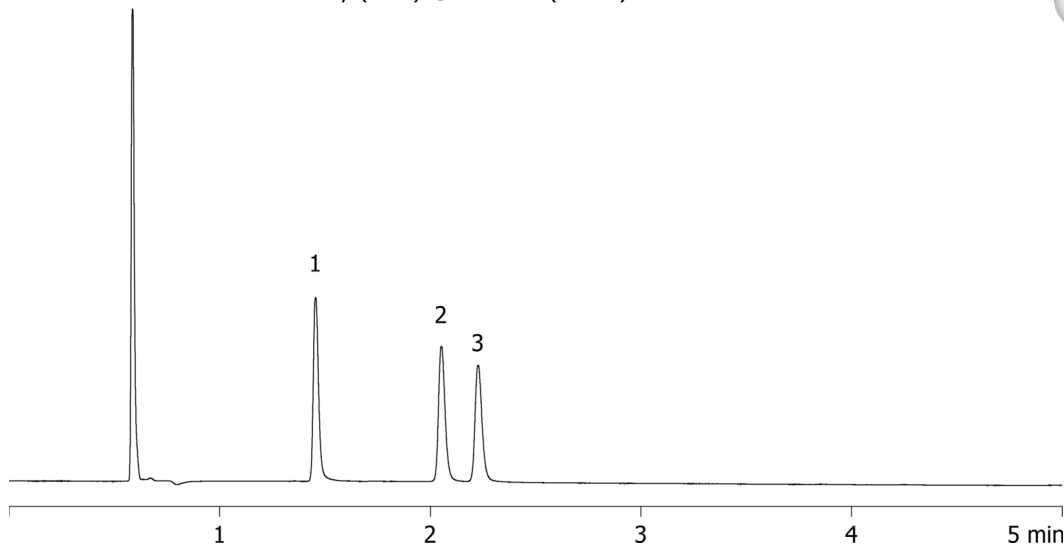
Flow Rate: 1.25 mL/min

Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 210 nm (25 °C)



Products used in this application:



ANALYTES:

- 1 Pheniramine
- 2 Chlorpheniramine
- 3 Brompheniramine