

Antihistamines using Kinetex 5u EVO C18 150x4.6mm

Column: Kinetex® 5µm EVO C18 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4633-E0

Elution Type: Gradient

Eluent A: 20mM Sodium phosphate pH 7

Eluent B: Methanol

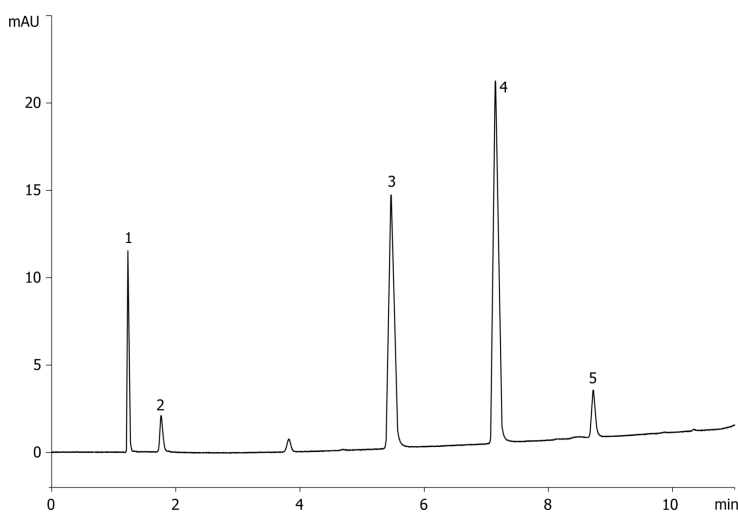
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	60	40
	2	10	10	90
	3	10.1	60	40
	4	15	60	40

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

22716



ANALYTES:

1 Malate

Retention Time: 1.23 min

2 Pseudoephedrine

Retention Time: 1.765 min

3 Scopolamine

Retention Time: 3.819 min

4 Doxylamine

Retention Time: 5.466 min

5 Chlorpheniramine

Retention Time: 7.147 min

6 Diphenhydramine

Retention Time: 8.723 min



Products used in this application:

