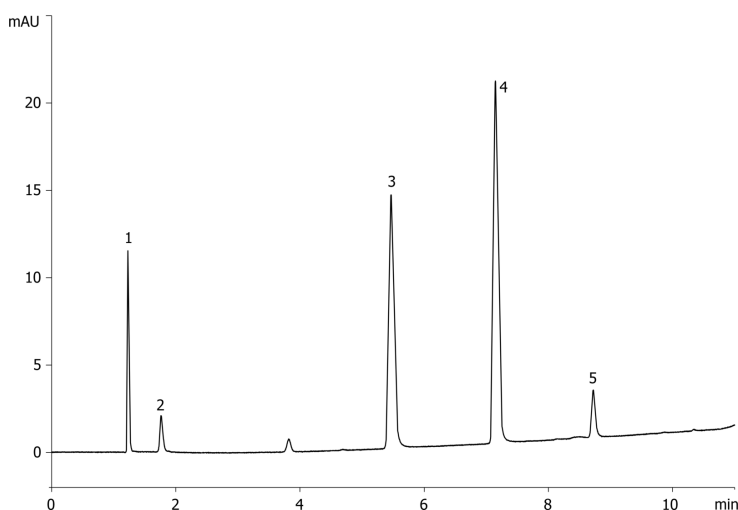


Antihistamines using Kinetex 5u EVO C18 150x4.6mm**Column:** Kinetex® 5µm EVO C18 100 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4633-E0**Elution Type:** Gradient**Eluent A:** 20mM Sodium phosphate pH 7**Eluent B:** Methanol

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:**