

HPLC Application

ID No.: 16671

Antihistamines on Onyx C18, 50x2.0mm

Column: Onyx™ Monolithic C18, LC Column 50 x 2 mm, Ea

Dimensions: 50 x 2 mm ID

Order No: CH0-8373

Elution Type: Gradient

Eluent A: 0.1% Phosphoric acid in water

Eluent B: 0.1% Phosphoric acid in ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	3.4	50	50

Flow Rate: 0.56 mL/min

Col. Temp.: ambient

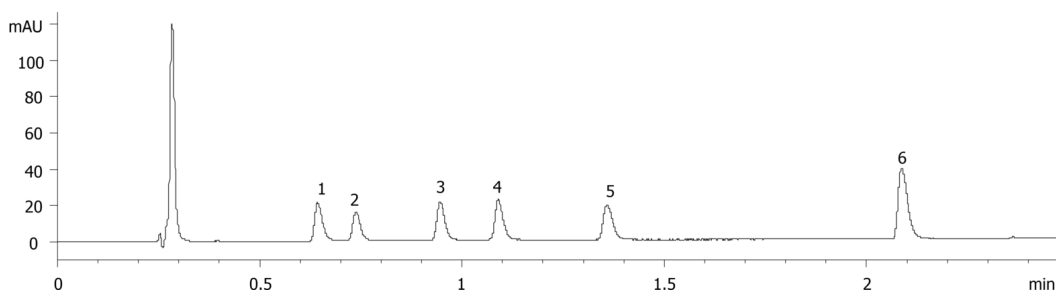
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

Detector Info: THE COLUMN USED WAS A 50x2.0mm. THERE WAS NO 50x2.0 PART NUMBER CREATED AT THE TIME OF CREATING THIS APPLICATION

16671



Products used in this application:



ANALYTES:

- 1** Pyrilamine
Retention Time: 0.643 min
- 2** Tripelennamine
Retention Time: 0.738 min
- 3** Chlorpheniramine
Retention Time: 0.946 min
- 4** Brompheniramine
Retention Time: 1.09 min
- 5** Chloropyramine
Retention Time: 1.358 min
- 6** Diphenhydramine
Retention Time: 2.087 min

