



Column: [Luna® 5 µm PFP\(2\) 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4448-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: 20mM Potassium phosphate, pH 2.5

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	15	20	80

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (22°C)

Compounds:

- 1- Malic acid
- 2- Doxylamine
- 3- Chlorpheniramine
- 4- Bromopheniramine
- 5- Diphenhydramine
- 6- Loratadine
- 7- Chlorphenoxamine