



Column: [Luna® 5 µm Phenyl-Hexyl 100 Å LC Column 150 x 4.6 mm](#)

Part No: 00F-4257-E0

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Methanol

Elution B: Water w/0.1% H₃PO₄ & 0.1% heptane sulfonate

Elution C: Acetonitrile w/0.1% H₃PO₄

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	35	55	10

Flow Rate: 2.05 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (22°C)

Compounds:

- 1- Acetaminophen
- 2- Pseudoephedrine
- 3- Chlorphenaramine
- 4- Dextromethorphan