



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: Gradient

Elution A: Water

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	80	20
2	15	50	50

Flow Rate: 1 mL/min

Col. Temp: 30 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (100°C)

Compounds:

- 1- Saccharin sodium (benzosulfamide)
- 2- Dehydroacetic acid
- 3- Sorbic acid
- 4- Benzoic acid