



Column: [Luna® 3 µm HILIC 200 Å LC Column 50 x 2 mm](#)

Part No: [00B-4449-B0](#)

Dimensions: 50 x 2 mm ID

Elution Type: Gradient

Elution A: 95/5 ACN/100 mM ammonium formate, pH 3.2

Elution B: 50/45/5 ACN/Water/100 mM ammonium formate, pH 3.2

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	100	0
2	2.5	100	0
3	2.51	0	100
4	3	0	100
5	3.01	100	0

Flow Rate: 0.4 mL/min

Col. Temp: ambient

Detection: Mass Spectrometer (MS) @ (22°C)

Compounds:

- 1- Metanephine
- 2- Metanephine-d3 (IS)
- 3- Normetanephine
- 4- Normetanephine-d3 (IS)