

ID No.: **15623**

Column: Luna® 3 µm C18(2) 100 Å, LC Column 20 x 4 mm, Mercury, Ea

Dimensions: 20 x 4 mm ID

Order No: 00M-4251-D0-CE

Elution Type: Gradient

Eluent A:

Gradient Profile:	Step No.	Time (min)	Pct A
	1	0	95

Step No.	Time (min)	Pct A
1	0	95
2	1	5
3	1.2	5
4	1.21	95
5	1.5	95

Flow Rate: 2.5 mL/min

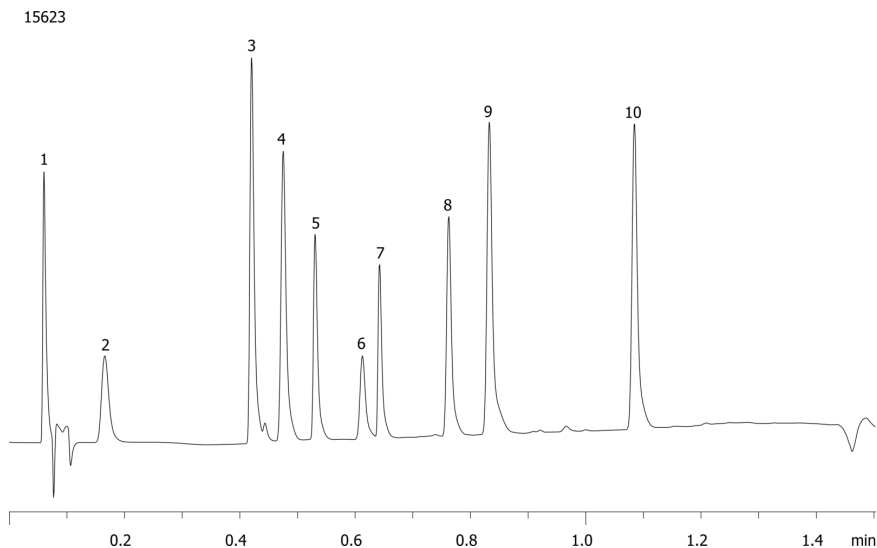
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (25 °C)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:



Acid, Base, and Neutral Compounds by Luna 3 μ C18(2) MercuryMS Cartridge 20 x 4.0mm

ANALYTES:

- 1 Pyridine
- 2 Sulfanilamide
- 3 Quinidine
- 4 Sulfathiazole
- 5 Triprolidine
- 6 Phenol
- 7 Nortriptyline
- 8 3-Methyl-4-nitrobenzoic acid
- 9 5-Methyl-salicylaldehyde
- 10 Hexaphenone

