



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 20 x 2 mm, Mercury](#)

Part No: [00M-4251-B0-CE](#)

Dimensions: 20 x 2 mm ID

Elution Type: Gradient

Elution A:

Gradient Profile:

Step No.	Time (min)	Pct A
1	0	95
2	0.8	80
3	1.2	35
4	1.21	95
5	2	95

Flow Rate: 0.6 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (25°C)

Compounds:

- 1- Epigallocatechin
- 2- Caffeine
- 3- Epicatechin
- 4- Epigallocatechin gallate
- 5- Gallocatechin gallate
- 6- Epicatechin gallate