



Column: [Luna® 3 µm Phenyl-Hexyl 100 Å LC Column 20 x 4 mm, Mercury](#)

Part No: [00M-4256-D0-CE](#)

Dimensions: 20 x 4 mm ID

Elution Type: Gradient

Elution A: 0.1% Formic acid in Water

Elution B: 0.1% Formic acid in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	80	20
2	1	55	45
3	1.01	80	20
4	1.2	80	20

Flow Rate: 2.5 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Rutin
- 2- Myricetin
- 3- Quercetin
- 4- Genistein
- 5- Naringenin