



**Column:** [Luna® 3 µm Phenyl-Hexyl 100 Å LC Column 20 x 2 mm, Mercury](#)

**Part No:** [00M-4256-B0-CE](#)

**Dimensions:** 20 x 2 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	50	50
3	1.01	80	20
4	2	80	20

**Flow Rate:** 0.6 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