



**Column:** [Luna® 5 µm C18\(2\) 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4252-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** Water

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	55	45
2	8	50	50
3	15	35	65
4	40	10	90

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 282 nm (22°C)

**Compounds:**

- 1- 6-Gingerol
- 2- 8-Gingerol
- 3- 6-Shogaol
- 4- 10-Gingerol