



**Column:** [Luna® 3 µm PFP\(2\) 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4447-E0](#)

**Dimensions:** 150 x 4.6 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	10	55	45

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (22°C)

**Compounds:**

- 1- Gallic acid
- 2- Epigallo catechin
- 3- Catechin
- 4- Epicatechin
- 5- Epigallocatechin gallate
- 6- Gallocatechin gallate
- 7- Epicatechin gallate
- 8- Catechin gallate