



Column: [Ultracarb™ 5 µm ODS \(30\) 60 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-0351-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.05 M NaH₂PO₄, 0.01 M TEA, pH 2.6

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	70	30
2	1	30	70

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- Caffeic acid
- 2- Quercetin-3-glucuronide
- 3- GA3
- 4- Astilbin
- 5- GA1
- 6- Quercetin
- 7- Kaempferol
- 8- GA4
- 9- Galangin
- 10- GA9