



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

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

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water + 0.1% Phosphoric

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	72	28
2	2	63	37
3	30	27	73

Flow Rate: 1 mL/min

Col. Temp: 35 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (35°C)

Compounds:

- 1- Daidzin
- 2- Glycitin
- 3- Genistin
- 4- Malonyl diadzin
- 5- Malonyl glycitin
- 6- Acetyl daidin
- 7- Malonyl genistin
- 8- Daidzein
- 9- Glycitein
- 10- Genistein