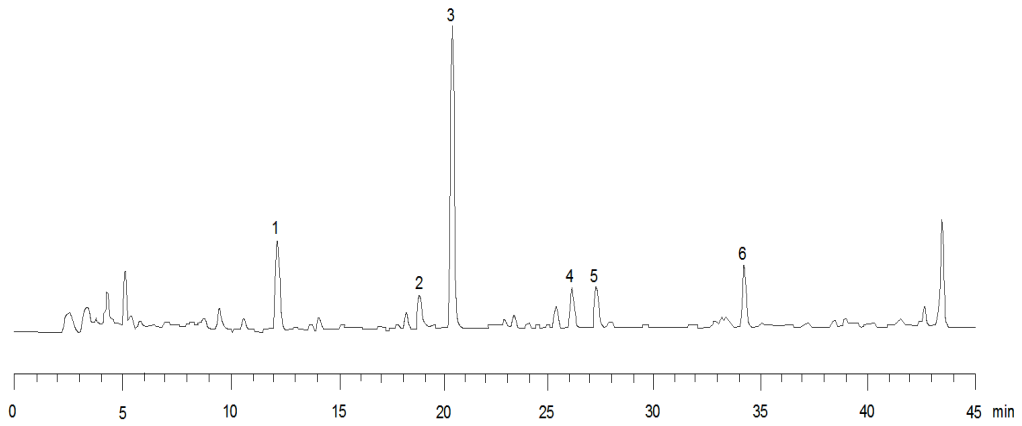


12960



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

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: 50 °C

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

Compounds:

- 1- 6-Gingerol
- 2- 8-Gingerol + isomer
- 3- 6-Shogaol
- 4- 10-Gingerol
- 5- 8-Shogaol
- 6- 10-Shogaol