

Gibberellins

Column: Ultracarb™ 5 µm ODS (30) 60 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-0351-E0

Elution Type: Gradient

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

Eluent 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 (ambient)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

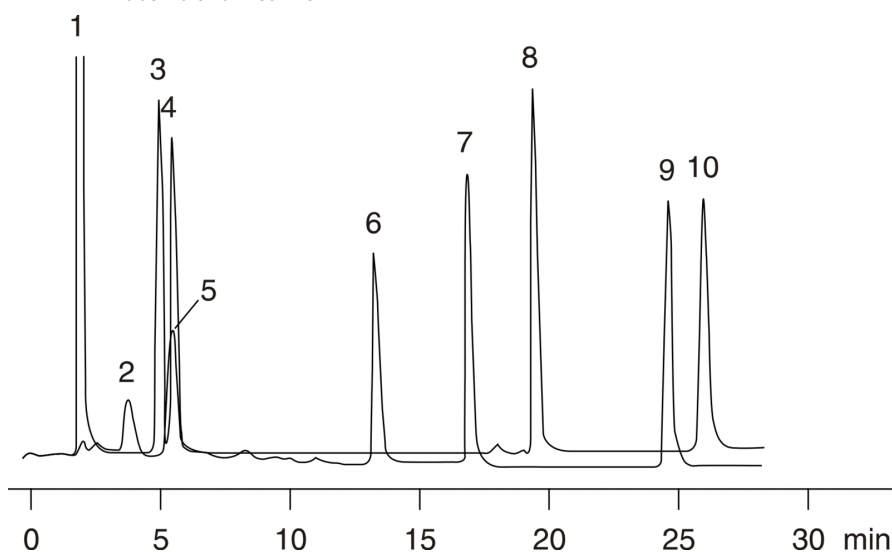
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

Ultracarb™



Gibberellins

ANALYTES:

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

