



Column: [Gemini® 3 µm C18 110 Å LC Column 100 x 4.6 mm](#)

Part No: [00D-4439-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% TFA in water

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	75	25
2	3	75	25
3	8	50	50

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

Compounds:

- 1- Epigallocatechin
- 2- Catechin
- 3- Epicatechin
- 4- Gallocatechin gallate
- 5- Epicatechin gallate
- 6- Catechin gallate