



Column: [Kinetex™ 2.6 µm C18 100 Å LC Column 100 x 2.1 mm](#)

Part No: [00D-4462-AN](#)

Dimensions: 100 x 2.1 mm ID

Elution Type: Gradient

Elution A: 0.1% Phosphoric Acid in Water

Elution B: 0.1% Phosphoric Acid in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0.01	85	15
2	0.45	85	15
3	2.68	65	35
4	3.34	10	90
5	3.35	85	15
6	5.34	85	15

Flow Rate: 0.36 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 215 nm (22°C)

Compounds:

- 1- Epigallocatechin
- 2- Catechin
- 3- Epicatechin
- 4- Epigallocatechin Gallate
- 5- Epicatechin Gallate