



Column: [Kinetex™ 1.7 µm C18 100 Å LC Column 100 x 2.1 mm](#)

Part No: [00D-4475-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. @ 215 nm (22°C)

Compounds:

1-Epigallocatechin

2-Catechin

3-Epicatechin

4-Epigallocatechin Gallate

5-Epicatechin Gallate