



Column: [Kinetex™ 2.6 µm C18 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4462-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 0.1% Phosphoric acid

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	40	60

Flow Rate: 1.8 mL/min

Col. Temp: 30 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 270 nm (22°C)

Compounds:

- 1- Isocohumulone
- 2- Isohumulone
- 3- Isoadhumulone
- 4- trans-Tetrahydroisocohumulone
- 5- cis-Tetrahydroisocohumulone
- 6- trans-Tetrahydroisohumulone
- 7- cis-Tetrahydroisohumulone
- 8- Tetrahydroisoadhumulone

