



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

Part No: [00D-4496-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% TFA in Water

Elution B: 0.1% TFA in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	97	3
2	3	97	3
3	23	35	65

Flow Rate: 1.5 mL/min

Col. Temp: 40 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 214 nm (22°C)

Compounds:

- 1- Insulin
- 2- Sample Impurity
- 3- Sample Impurity
- 4- Sample Impurity