



Column: [Jupiter® 4 µm Proteo 90 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4396-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: 1.25mM TFA in Water

Elution B: 1.0mM TFA in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	85	15
2	45	70	30

Flow Rate: 1 mL/min

Col. Temp: 40 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (22°C)

Compounds:

- 1- Insulin
- 2- Insulin Deamidation Product
- 3- Insulin Degradation Product