



Column: [Jupiter® 5 µm C4 300 Å, LC Column 250 x 4.6 mm, Ea](#)

Part No: [00G-4167-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% TFA in water

Elution B: 0.1% TFA in acetonitrile/water (90:10)

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	8	74	26

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- [Arg8]-Vasotocin
- 2- [Arg8]-Vasopressin
- 3- Isotocin (cys-tyr-ile-ser-asn-cys-pro-ile-gly-NH₂)
- 4- Oxytocin (cys-tyr-ile-gln-asn-cys-pro-leu-gly-NH₂)