



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

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

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1 M K₃PO₄ in 0.75% isopropanol, pH 6.8

Elution B: 1.0 M (NH₄)SO₄ + 0.1M K₃PO₄ in 0.75% isopropanol, pH 6.8

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	0	100
2	20	70	30
3	30	100	0

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (22°C)

Compounds:

1- tRNA fragment