



Column: [Jupiter® 5 µm C4 300 Å LC Column 150 x 4.6 mm](#)

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

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% TFA and 2% Acetonitrile in Water

Elution B: 70% Acetonitrile, 20% Isopropanol, and 0.08% TFA in Water

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	80	20
2	20	10	90
3	21	80	20
4	25	80	20

Flow Rate: 1 mL/min

Col. Temp: 55 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 214 nm (55°C)

Compounds:

- 1- Mouse Myeloma IgG1-kappa (ascites fluid including others immunoglobulin and serum protein)