

Analysis of Bovine Ig-G by HPLC-UV

Instrumentation: [Waters Alliance 2695 HPLC system with UV-Vis Detector](#) (Ctrl + Click to follow link)

Column: Aeris™ 3.6 µm WIDEPORE XB-C18 200 Å, LC Column 150 x 4.6 mm

Elution Type: Gradient

Mobile Phase A: Water with 0.1% TFA

Mobile Phase B: Acetonitrile with 0.1% TFA

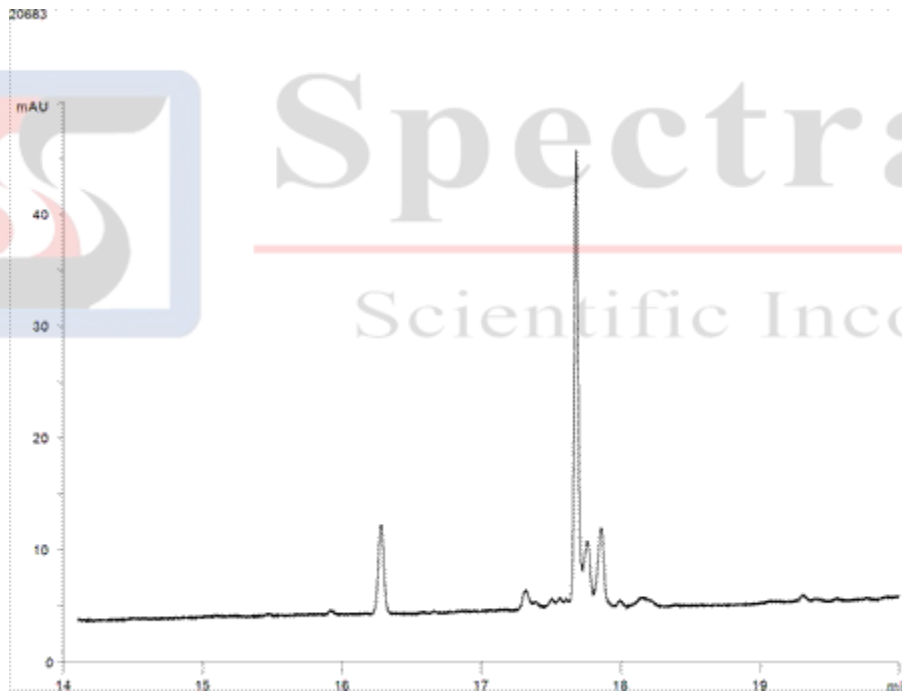
Gradient:

Step No.	Time (min)	Pct A	Pct B
1	0	97	3
2	3	97	3
3	33	35	65

Flow Rate: 1.2 mL/min

Col. Temp: 40 °C

Detection: [UV-Vis Abs.-Variable Wavelength \(UV\)](#) @ 214 nm (22°C) (Ctrl + Click to follow link)



1: Bovine IgG

Reference: <http://www.phenomenex.com/Application/Detail/20683>