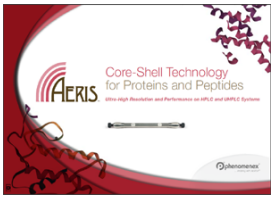
HPLC Application

ID No.: **22699**

IgG1 (Ascites Fluid) Digest in TFA: Aeris PEPTIDE 3.6u XB-C18 250 x 2.1 mm



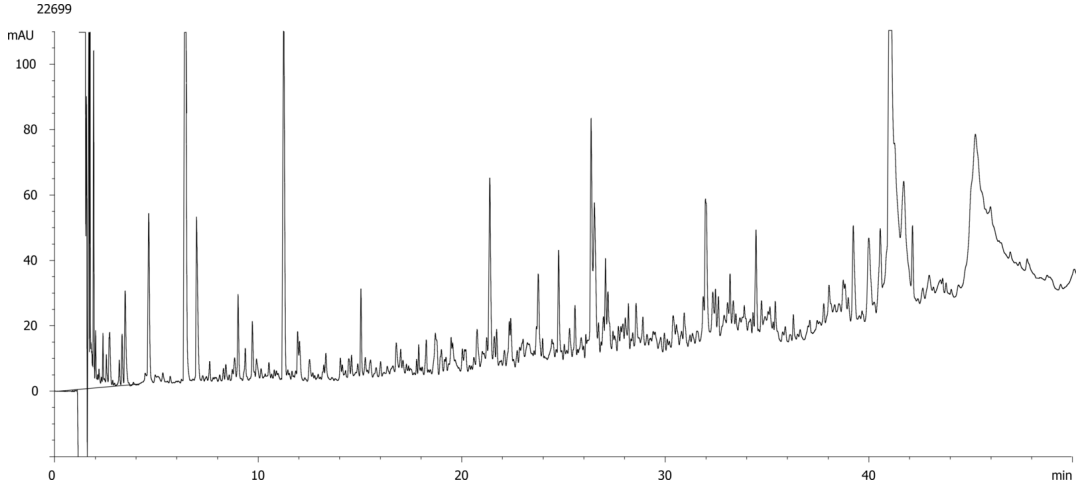
Column: Aeris™ 3.6 µm PEPTIDE XB-C18 100 Å, LC Column 250 x 2.1 mm, Ea
Dimensions: 250 x 2.1 mm ID
Order No: 00G-4507-AN
Elution Type: Gradient
Eluent A: 0.1% TFA/2% AcCN/in water
Eluent B: 0.09%TFA in 90%AcCN/10% water

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	97	3
2	2	97	3
3	49	50	50
4	54	5	95

Flow Rate: 0.4 mL/min
Col. Temp.: 40 °C
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

Products used in this application:



ANALYTES:

1 IgG1 (Ascites Fluid) R+A Tryptic Digest

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