

HPLC Application

ID No.: 22705

IgG2 (Ascites Fluid) Digest: Aeris PEPTIDE 1.7u XB-C18 150 x 2.1 mm

Column: Aeris[™] 1.7 µm PEPTIDE XB-C18 100 Å, LC Column 150 x 2.1 mm, Ea

Dimensions: 150 x 2.1 mm ID

Order No: 00F-4506-AN

Elution Type: Gradient

Eluent A: 20mM Ammonium Formate pH 3.2 with 2% Acetonitrile

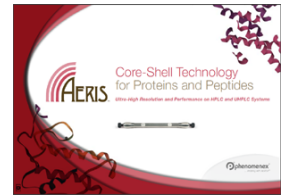
Eluent B: 20mM Ammonium Formate pH 3.2 in 90% Acetonitrile

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

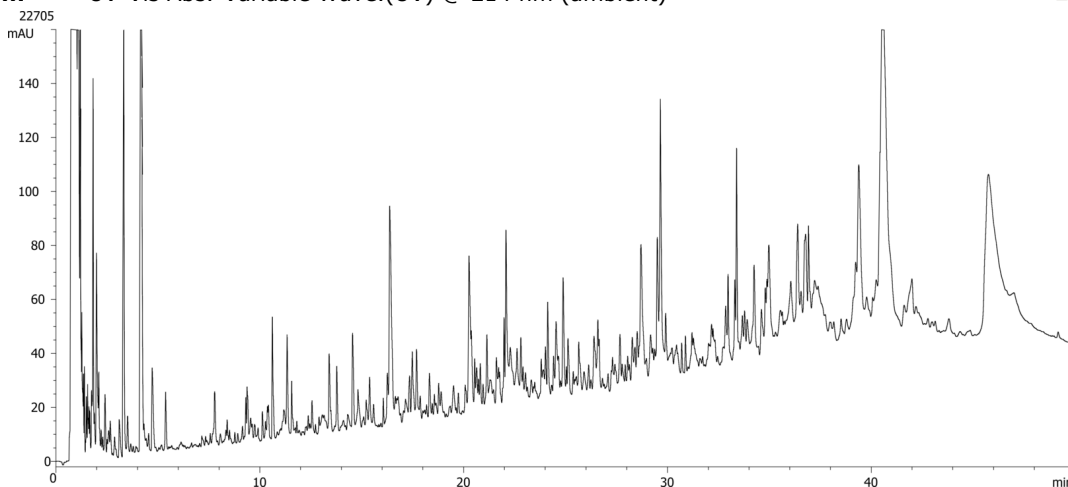
Flow Rate: 0.4 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)



Products used in this application:



ANALYTES:

- 1 IgG2 (Ascites Fluid) R+A Tryptic Digest