

HPLC Application

ID No.: 19855

BSA Tryptic Digest Column Length Comparison: Aeris WIDEPORE 3.6 μ XB-C18 250x2.1mm

Column: Aeris™ 3.6 μ m WIDEPORE XB-C18 200 Å, LC Column 250 x 2.1 mm, Ea

Dimensions: 250 x 2.1 mm ID

Order No: 00G-4482-AN

Elution Type: Gradient

Eluent A: Water with 0.1% TFA

Eluent B: Acetonitrile with 0.1% TFA

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

Flow Rate: 0.3 mL/min

Col. Temp.: 40 °C

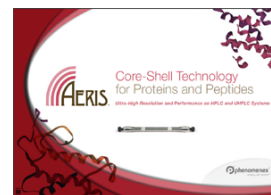
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

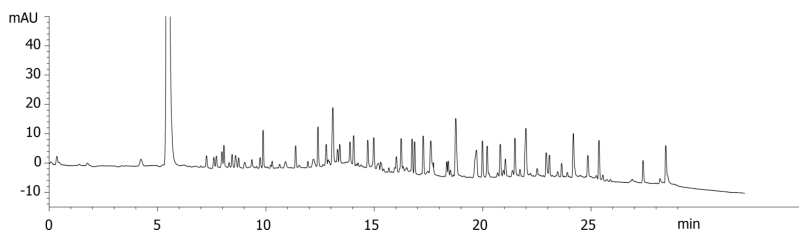
- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C18 for 2.1mm ID, 3/Pk Part No.: AJ0-8783

- Holder Part No.: AJ0-9000

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Products used in this application:



ANALYTES:

- 1 Bovine Serum Albumin (BSA)

