

# HPLC Application

ID No.: 19843

## BSA Tryptic Digest Column Length Comparison: Aeris WIDEPORE 3.6 $\mu$ XB-C18 150x2.1mm

**Column:** Aeris<sup>™</sup> 3.6  $\mu$ m WIDEPORE XB-C18 200 Å, LC Column 150 x 2.1 mm, Ea

**Dimensions:** 150 x 2.1 mm ID

**Order No:** 00F-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

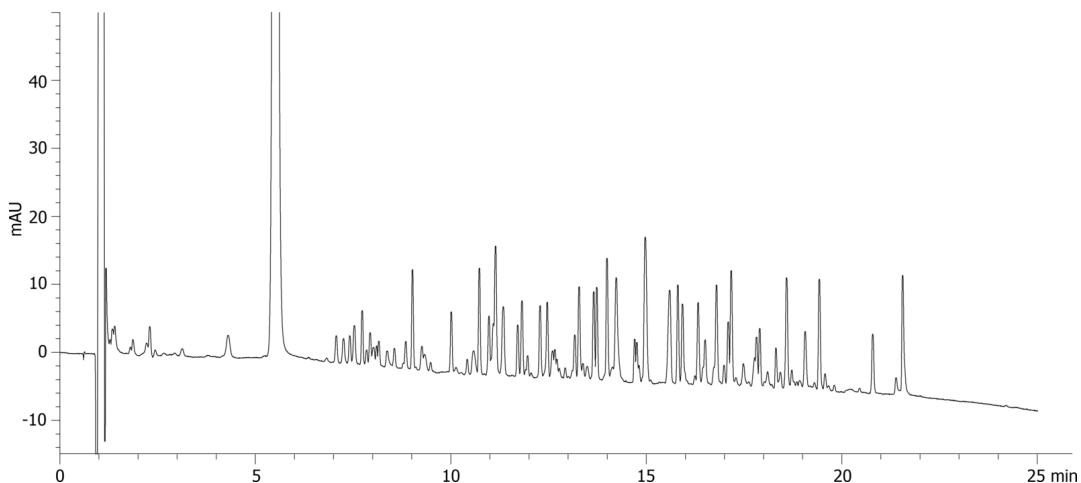
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

**Analyst Note:** SecurityGuard<sup>™</sup> 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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### ANALYTES:

- 1 Bovine Serum Albumin (BSA)



Products used in this application:

