

# HPLC Application

ID No.: 19842

## Flow Rate Comparison on Myoglobin (0.3 mL/min) Aeris WIDEPORE 3.6u EX-C18 150x2.1mm

**Column:** Aeris<sup>™</sup> 3.6  $\mu$ m WIDEPORE XB-C18 200  $\text{\AA}$ , 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	90	10
	2	5	90	10
	3	50	50	50

**Flow Rate:** 0.3 mL/min

**Col. Temp.:** ambient

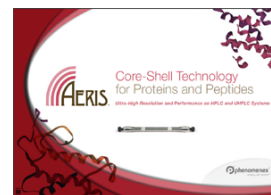
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

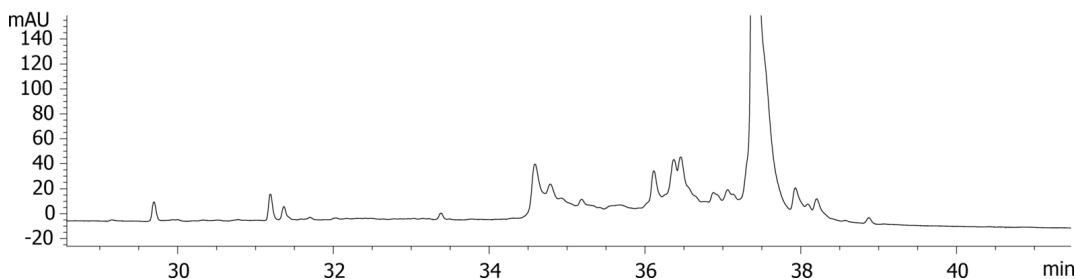
- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C18 for 2.1mm ID, 3/Pk Part No.: AJ0-8783

- Holder Part No.: AJ0-9000

19842



Products used in this application:



### ANALYTES:

- 1 Myoglobin degradants

