

# HPLC Application

ID No.: 19853

## Flow Rate Comparison on Myoglobin (0.4 mL/min) Aeris WIDEPORÉ 3.6u EX-C18 150x2.1mm

**Column:** Aeris™ 3.6 µm WIDEPORÉ 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

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0	90	10
	<b>2</b>	5	90	10
	<b>3</b>	50	50	50

**Flow Rate:** 0.4 mL/min

**Col. Temp.:** ambient

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

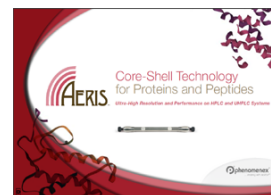
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

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

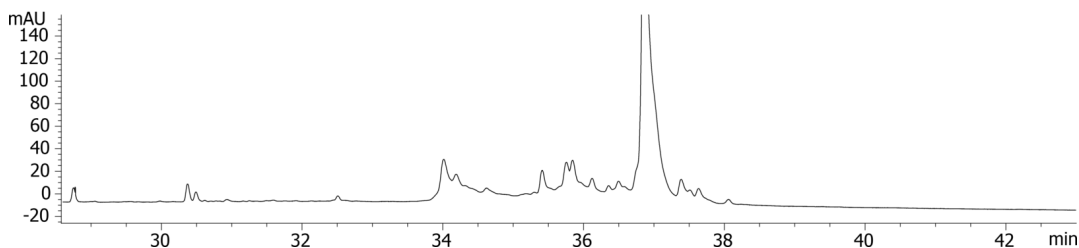
- Holder Part No.: AJ0-9000

AppID 19853 0.4ml/min

240 Bar



Products used in this application:



### ANALYTES:

- 1 Myoglobin degradants

