

# HPLC Application

ID No.: 19834

## Myoglobin Degradation Aeris 3.6u WIDEPORE 150x2.1mm

**Column:** Aeris™ 3.6 µm 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

<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>	3	90	10
	<b>3</b>	33	35	65

**Flow Rate:** 0.3 mL/min

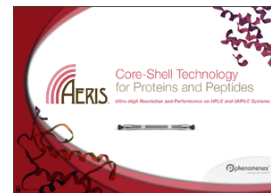
**Col. Temp.:** ambient

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

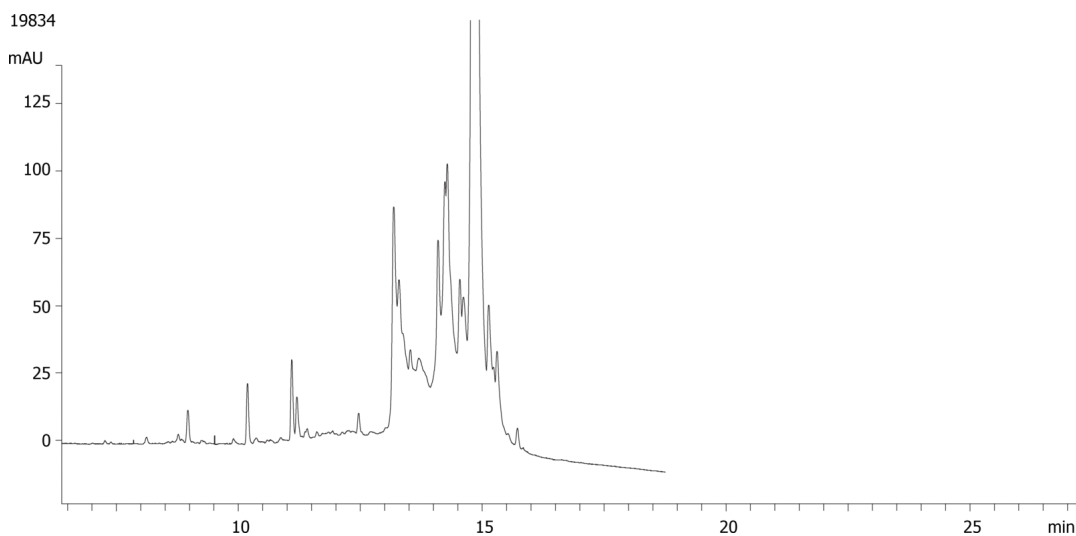
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: AJ0-9000



Products used in this application:



### ANALYTES:

- 1 Myoglobin degradants

