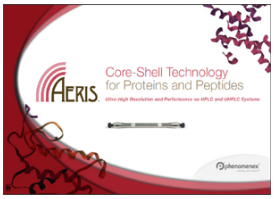
HPLC Application

ID No.: **19853**

Flow Rate Comparison on Myoglobin (0.4 mL/min) Aeris WIDEPORE 3.6u EX-C18 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: Acetontirile 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: 0.4 mL/min
Col. Temp.: ambient
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

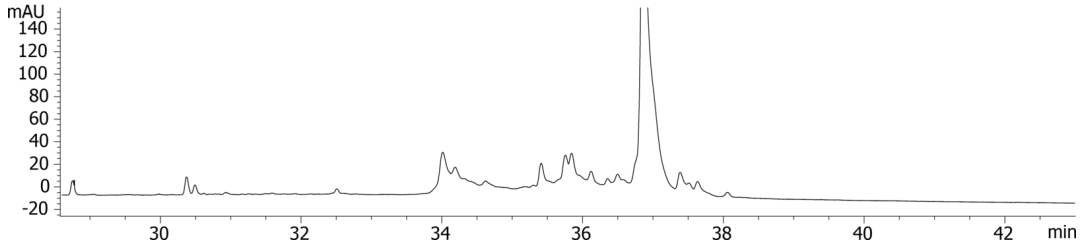
- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C18 for 2.1mm ID, 3/Pk Part No.: AJ0-8783
- Holder Part No.: AJ0-9000

Products used in this application:

AERIS

AppID 19853 0.4ml/min

240 Bar



ANALYTES:

1 Myoglobin degradants

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