

HPLC Application

ID No.: 19847

Insulin Oxidation: Aeris WIDEPORÉ 3.6u XB-C18 100x4.6mm (Oxidized Sample)

Column: Aeris™ 3.6 µm WIDEPORÉ XB-C18 200 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4482-E0

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	48	15	85

Flow Rate: 1.2 mL/min

Col. Temp.: ambient

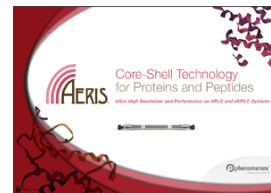
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

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

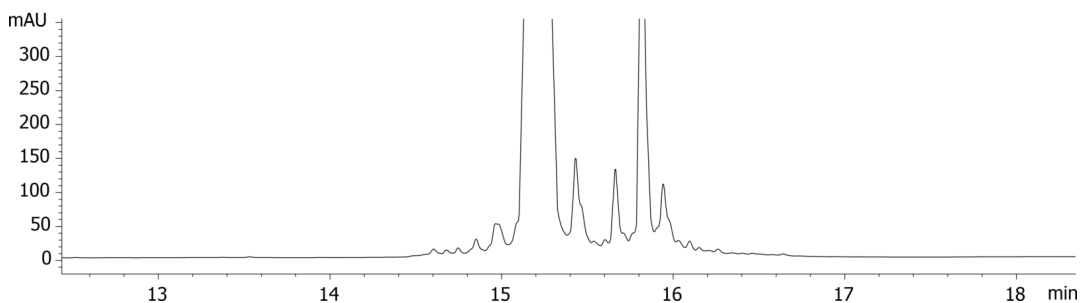
- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORÉ C18 for 4.6mm ID, 3/Pk Part No.: AJ0-8769

- Holder Part No.: AJ0-9000

19847



Products used in this application:



ANALYTES:

- 1 Insulin and oxidized insulin

