

Insulin Oxidative Stress on HPLC - Kinetex 2.6µm XB-C18 100x4.6mm

Column: Kinetex® 2.6 µm XB-C18 100 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4496-E0

Elution Type: Gradient

Eluent A: 0.1% TFA in Water

Eluent B: 0.1% TFA in Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	97	3
	2	3	97	3
	3	23	35	65

Flow Rate: 1.5 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 214 nm (ambient)

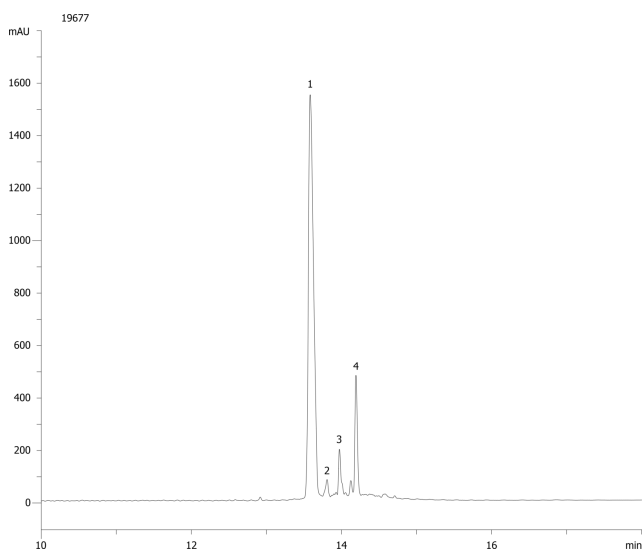
Analyst Note: SecurityGuard™ ULTRA Guard Cartridge System extends column lifetime.

- SecurityGuard ULTRA Cartridges, UHPLC C18 for 4.6mm ID Columns, 3/Pk Part No.: AJ0-8768

- Holder Part No.: AJ0-9000



Products used in this application:



ANALYTES:

1 Insulin

Retention Time: 13.583 min

2 sample impurity

3 sample impurity

4 sample impurity

