

HPLC Application

ID No.: 19840

Lysozyme Selectivity Comparison Aeris WIDEPORE 3.6u XB-C18

Column: Aeris[™] 3.6 μ m WIDEPORE XB-C18 200 \AA , 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	23	35	65

Flow Rate: 1.5 mL/min

Col. Temp.: 40 °C

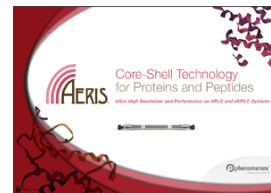
Detection: UV-Vis Abs.-Diode Array (PDA) @ 214 nm (ambient)

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

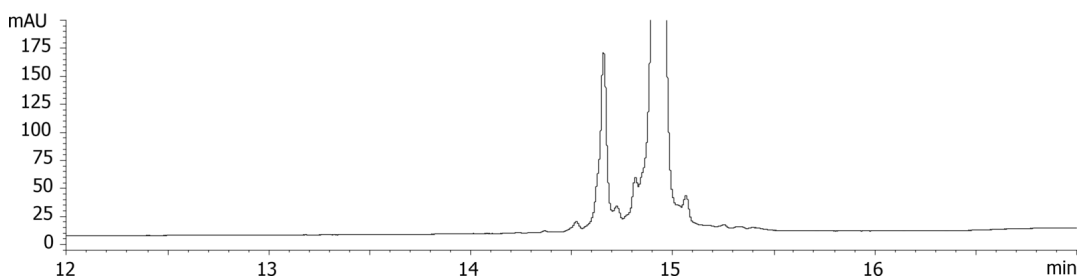
- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C18 for 4.6mm ID, 3/Pk Part No.: AJ0-8769

- Holder Part No.: AJ0-9000

19840



Products used in this application:



ANALYTES:

1 Lysozyme

