

HPLC Application

ID No.: 19769

Protein Mixture Aeris 3.6µm XB-C8 Wide Pore 150x4.6mm

Column: Aeris™ 3.6 µm WIDEPORE XB-C8 200 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4481-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	80	20
	2	25	35	65

Flow Rate: 1.2 mL/min

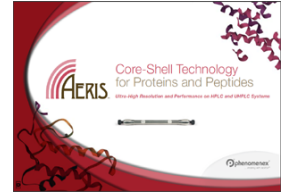
Col. Temp.: 40 °C

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

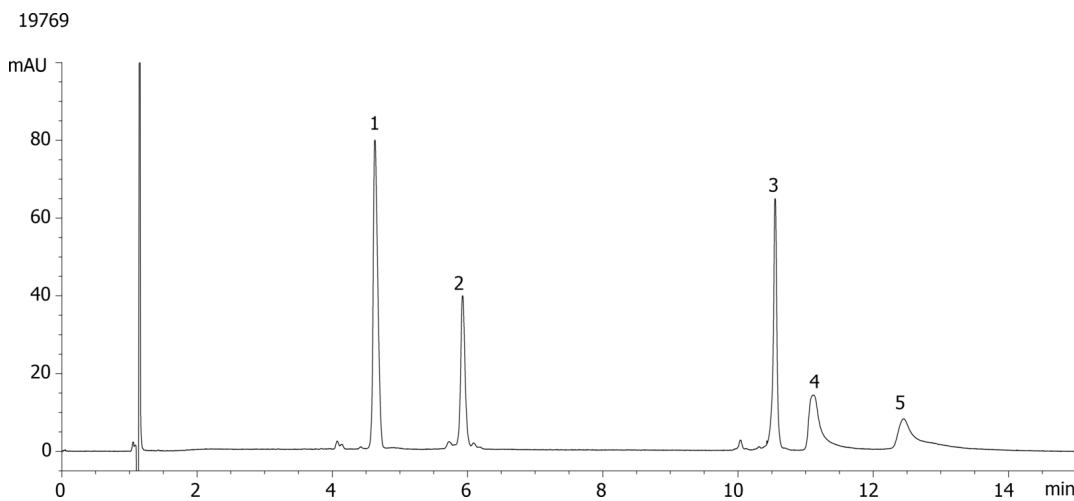
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C8 for 4.6mm ID, 3/Pk Part No.: AJ0-8771

- Holder Part No.: AJ0-9000



Products used in this application:



ANALYTES:

- 1** Angiotensin I
Retention Time: 4.63 min
- 2** Ribonuclease A
Retention Time: 5.928 min
- 3** Lysozyme
Retention Time: 10.55 min
- 4** Apotransferrin
Retention Time: 11.115 min
- 5** Bovine Serum Albumin (BSA)
Retention Time: 12.449 min

