

## Protein Mixture Aeris 3.6µm C4 Wide Pore 150x4.6mm

**Column:** Aeris™ 3.6 µm WIDEPORE C4 200 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4486-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

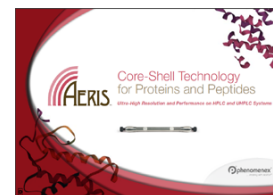
**Col. Temp.:** 40 °C

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

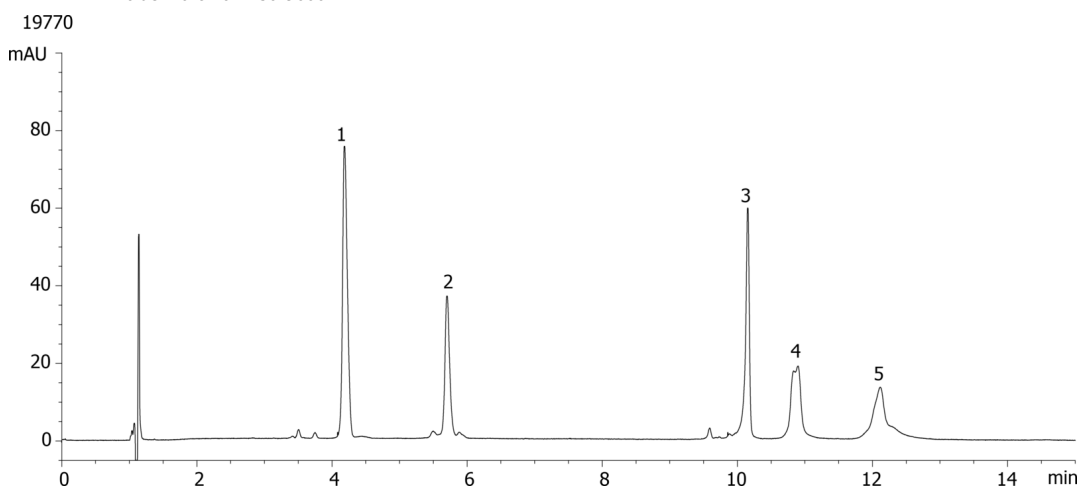
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C4 for 4.6mm ID, 3/Pk Part No.: AJ0-8901

- Holder Part No.: AJ0-9000



Products used in this application:



### ANALYTES:

- 1** Angiotensin I  
Retention Time: 4.185 min
- 2** Ribonuclease A  
Retention Time: 5.703 min
- 3** Lysozyme  
Retention Time: 10.154 min
- 4** Apotransferrin  
Retention Time: 10.896 min
- 5** Bovine Serum Albumin (BSA)  
Retention Time: 12.115 min

