

# HPLC Application

ID No.: 19851

## Lysozyme Selectivity Comparison Aeris WIDEPORE 3.6u C4

**Column:** Aeris<sup>™</sup> 3.6 µm WIDEPORE C4 200 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4486-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

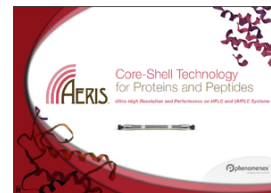
**Col. Temp.:** 40 °C

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

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

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

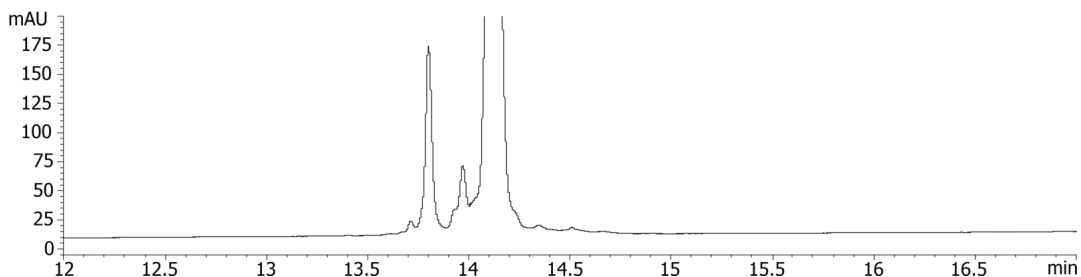
- Holder Part No.: AJ0-9000



Products used in this application:



AppID 19851



### ANALYTES:

1 Lysozyme

