

HPLC Application

ID No.: 18895

Hu Serum with L-arginine in Mobile Phase on BioSep2000 (2)

Column: BioSep[™] 5 μ m SEC-s2000 145 Å, LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-2145-K0

Elution Type: Isocratic

Eluent A: 100mM Phosphate buffer, 200mM L-arginine pH 6.8

| Gradient | Step No. | Time (min) | Pct A |
|-----------------|----------|------------|-------|
| Profile: | 1 | 0 | 100 |

Flow Rate: 1 mL/min

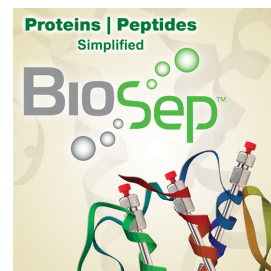
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

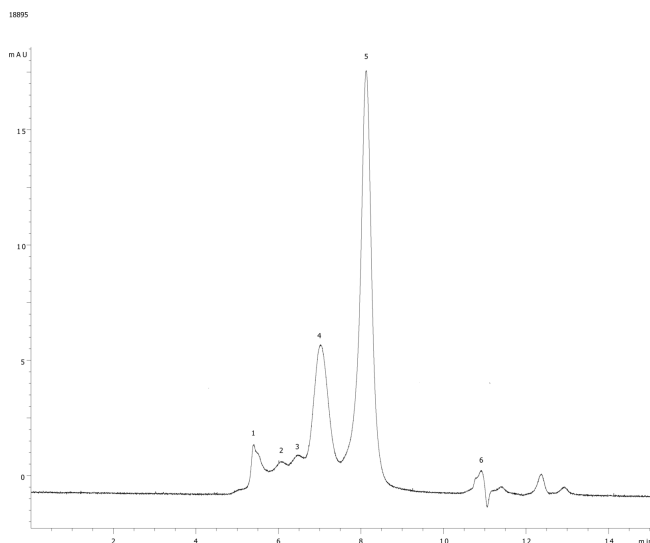
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, GFC-2000 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4487

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 aggregate
- 2 IgG dimer
- 3 BSA dimer peak
- 4 IgG monomer
- 5 BSA monomer peak
- 6 void peak

