

## GFC Standard on BioSep-SEC-s4000 (AL0-3042)

**Column:** BioSep<sup>™</sup> 5  $\mu$ m SEC-s4000 500  $\text{\AA}$ , LC Column 300 x 7.8 mm, Ea

**Dimensions:** 300 x 7.8 mm ID

**Order No:** 00H-2147-K0

**Elution Type:** Isocratic

**Eluent A:** 100 mM Sodium phosphate buffer pH 6.8/ 0.1% Na<sub>3</sub>

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

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

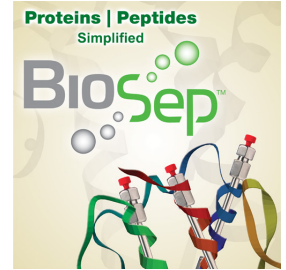
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

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

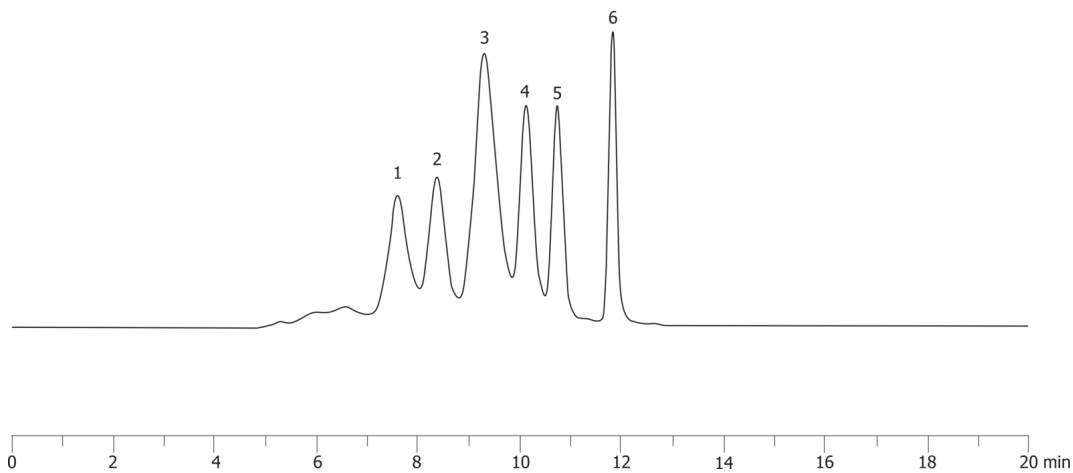
- SecurityGuard Cartridges, GFC 4000 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4489

- Holder Part No.: KJ0-4282

19809



Products used in this application:



### ANALYTES:

- 1** Bovine Thyroglobin  
Retention Time: 7.58 min
- 2** IgA  
Retention Time: 8.35 min
- 3** IgG  
Retention Time: 9.28 min
- 4** Ovalbumin  
Retention Time: 10.1 min
- 5** Myoglobin  
Retention Time: 10.72 min
- 6** Uridine  
Retention Time: 11.81 min

