

## GFC Standard on BioSep-SEC-s2000 (AL0-3042)

**Column:** BioSep<sup>™</sup> 5  $\mu$ 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:** 100 mM PO<sub>4</sub> Buffer pH 6.8/ 0.025% 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

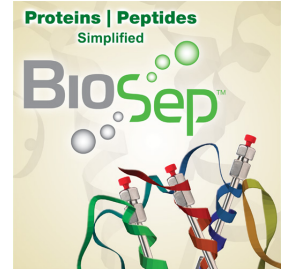
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

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

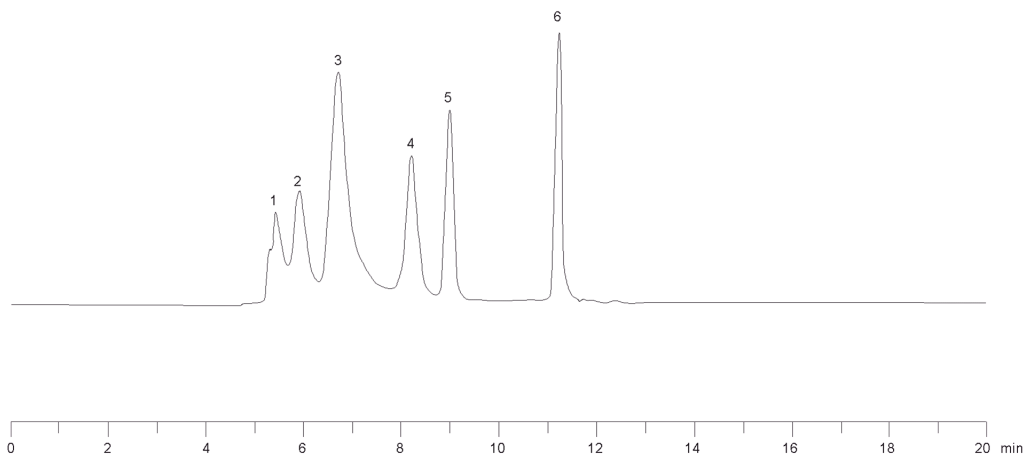
- SecurityGuard Cartridges, GFC-2000 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4487

- Holder Part No.: KJ0-4282

19806



Products used in this application:



### ANALYTES:

- 1** Bovine Thyroglobulin (670kDa)  
Retention Time: 5.3 min
- 2** IgA (from Human Gamma Globulin, 300kDa)  
Retention Time: 5.93 min
- 3** IgG (from Human Gamma Globulin, 150kDa)  
Retention Time: 6.7 min
- 4** Ovalbumin (44kDa)  
Retention Time: 8.21 min
- 5** Myoglobin (17kDa)  
Retention Time: 9 min
- 6** Uridine (244Da)  
Retention Time: 11.23 min

