

# HPLC Application

ID No.: 18904

## PEGylated B-Lactoglobulin A (N-Terminal PEG 20KDa) on BioSep2000 (2)

**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:** 100mM Phosphate buffer pH 6.8□□

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

**Flow Rate:** 1 mL/min

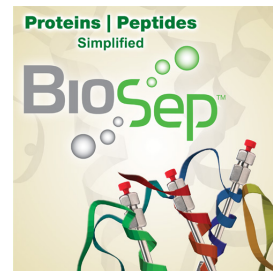
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

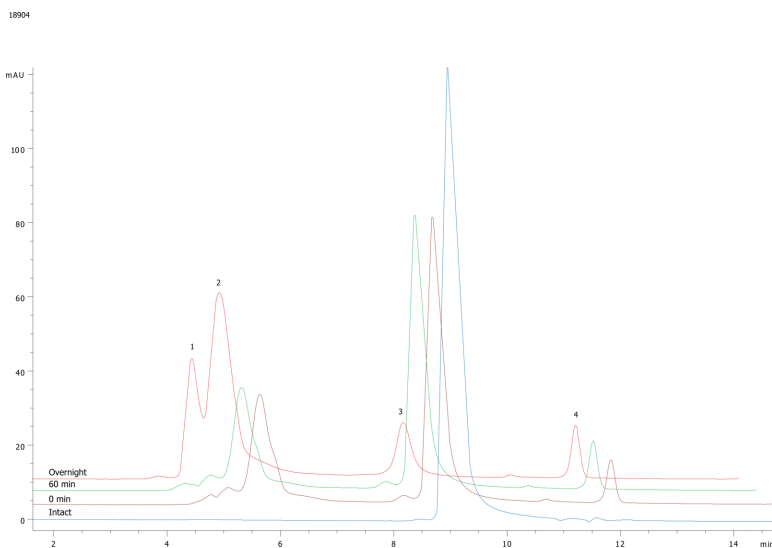
**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 2 PEG Modified complex
- 2 PEGylated beta-Lactoglobulin
- 3 beta-Lactoglobulin
- 4 PEG Reagent

