

# HPLC Application

ID No.: 18965

## Hu Serum and HSA on BioSep3000 (2)

**Column:** BioSep<sup>™</sup> 5  $\mu$ m SEC-s3000 290  $\text{\AA}$ , LC Column 300 x 7.8 mm, Ea

**Dimensions:** 300 x 7.8 mm ID

**Order No:** 00H-2146-K0

**Elution Type:** Isocratic

**Eluent A:** 50mM Phosphate buffer, 300mM NaCl pH 7

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

**Flow Rate:** 1 mL/min

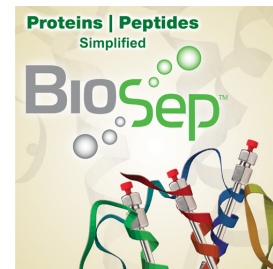
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

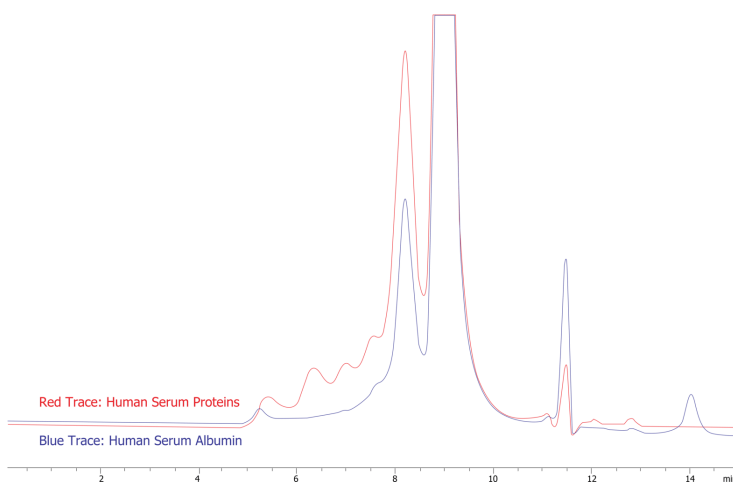
**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, GFC 3000 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4488
- Holder Part No.: KJ0-4282

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Products used in this application:



### ANALYTES:

- 1 Human Serum
- 2 HSA

