

SecurityGuard Comparisons on BioSep SEC 3000 300 x 7.8mm With Cartridge

Column: BioSep[™] 5 μ m SEC-s3000 290 \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 + 300mM NaCl pH=6.8 Buffer

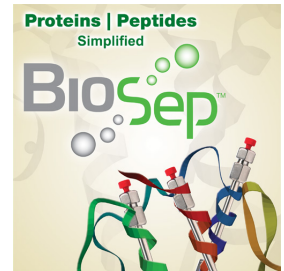
Gradient	Step No.	Time (min)	Pct A
Profile:	1	0	100

Flow Rate: 1 mL/min

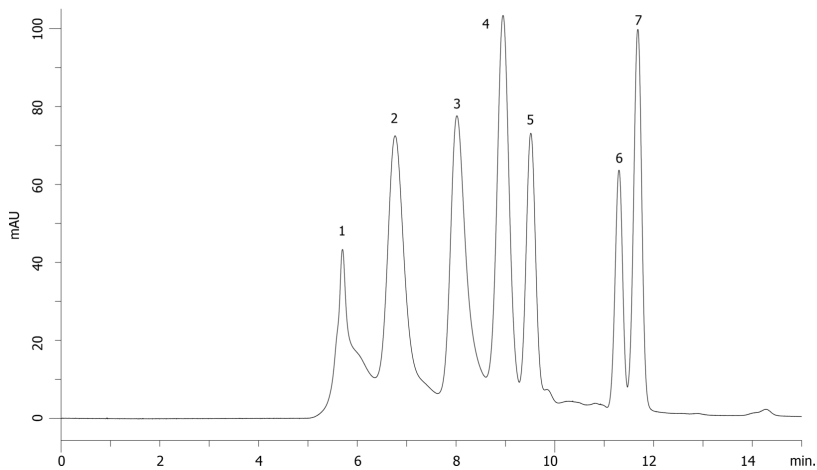
Col. Temp.: 25 $^{\circ}$ C

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

Analyst Note: Analysis performed with SecurityGuard Cartridge PN: AJ0-4488 (cf. App IDs: 18792 and 18794) using Aqueous SEC Test Mix (PN: AL0-3002), 18793



Products used in this application:



ANALYTES:

- 1** IgM Impurity
Retention Time: 6.76 min
- 2** IgM
Retention Time: 6.76 min
- 3** Thyroglobulin
Retention Time: 8.02 min
- 4** Beta Amylase
Retention Time: 8.95 min
- 5** Ovalbumin
Retention Time: 9.51 min
- 6** Myoglobin
Retention Time: 11.29 min
- 7** Uridine
Retention Time: 11.68 min

