

HPLC Application

ID No.: 18936

MW Calibration Proteins on BioSep-SEC-S4000

Column: BioSep[™] 5 μ m SEC-s4000 500 \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: 100mM Sodium Phosphate, 300mM NaCl, pH 7.0

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

Flow Rate: 1 mL/min

Col. Temp.: ambient

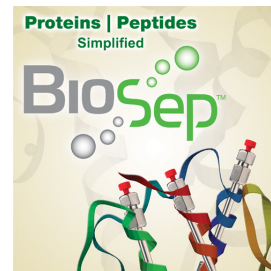
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

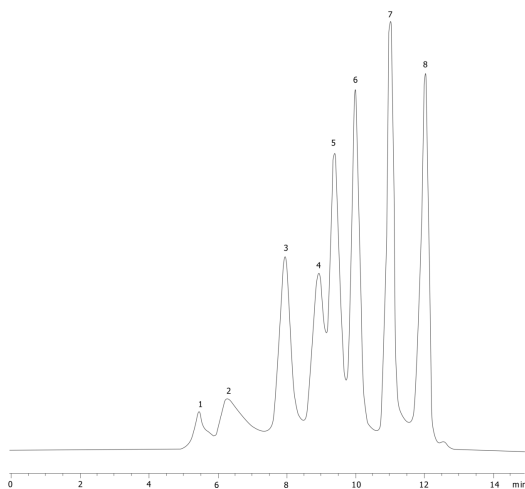
- SecurityGuard Cartridges, GFC 4000 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4489

- Holder Part No.: KJ0-4282

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Products used in this application:



1. HMW impurity
2. Ig-M 900 kDa
3. Thyroglobulin 669 kDa
4. Ig-A 300 kDa
5. Beta-Amylase 200 kDa
6. BSA 66 kDa
7. Ribonuclease A 13.7 kDa
8. Uridine 244 Da

ANALYTES:

1 7 Proteins

