

HPLC Application

ID No.: 20602

BioSep-SEC-S 3000 PMQC Mix low salt buffer

Column: BioSep[™] 5 μ m SEC-s3000 290 Å, 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: 100 mM Sodium Phosphate in Water pH 6.8 with 0.025% Na₃

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

Flow Rate: 1 mL/min

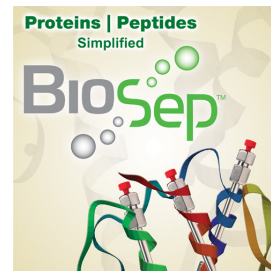
Col. Temp.: ambient

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

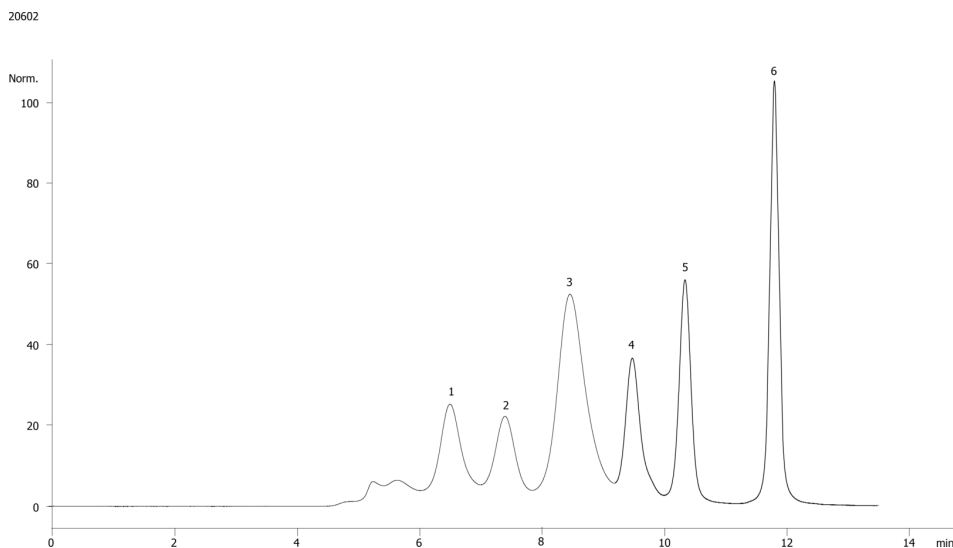
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1** Thyroglobulin
Retention Time: 6.5 min
- 2** IgA
Retention Time: 7.4 min
- 3** IgG
Retention Time: 8.5 min
- 4** Ovalbumin
Retention Time: 9.5 min
- 5** Myoglobin
Retention Time: 10.4 min
- 6** Uridine
Retention Time: 11.8 min

