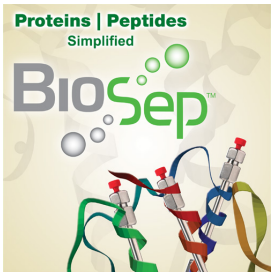
HPLC Application

ID No.: **18939**

PEGylated IgG (N-Terminal PEG 40KDa) on BioSep3000 (2)



Products used in this application:

Column:	BioSep™ 5 µm 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:	100mM Sodium Phosphate pH 6.8□□
Gradient Profile:	**Step No.** **Time (min)** **Pct A** **1** 0 100
Flow Rate:	1 mL/min
Col. Temp.:	ambient
Detection:	UV-Vis Abs.-Variable Wave.(UV) @ 220 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

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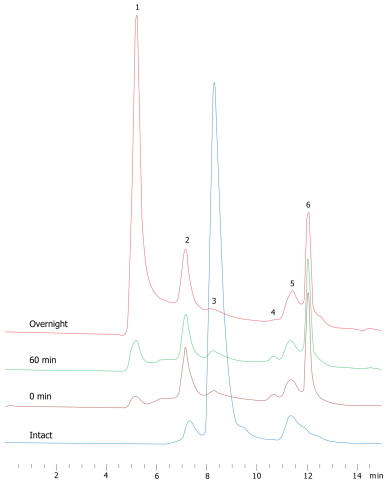

ANALYTES:

1 High MW PEG/IgG complex
2 IgG dimer / IgG / 1 PEG complex
3 IgG monomer
4 impurity
5 impurity
6 impurity

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