## **HPLC Application**

ID No.: **16191** 



## Overlay of PEGylated vs. Native Proteins on Jupiter® 300 C4 Column

Column: Jupiter® 5 µm C4 300 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID **Order No:** 00F-4167-E0 **Elution Type:** Gradient

Eluent A: 0.1% TFA and 2% ACN in Water

**Eluent B:** 70/20% ACN/IPA, 0.08% TFA in Water

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	85	15
	2	25	30	70

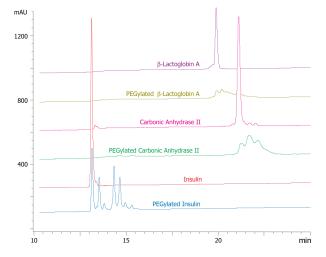
Flow Rate: 1 mL/min Col. Temp.: 45 °C

16191

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient) **Analyst Note:** Application Focus: Using Jupiter 300 C4 for purifying PEGylated proteins.



Products used in this application:



## **ANALYTES:**

1 PEGylated vs. Native Proteins

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For more information contact your Phenomenex Representative at info@phenomenex.com

