

# HPLC Application

ID No.: 17515

## PEGylated Ribonuclease A on Jupiter<sup>®</sup> 300 C18 3 $\mu$ m, reaction at different time-points

**Column:** Jupiter<sup>®</sup> 3  $\mu$ m C18 300 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4263-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% TFA, 2% ACN in Water

**Eluent B:** 90% ACN, 0.085% TFA in Water

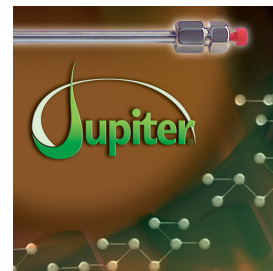
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	25	35	65

**Flow Rate:** 1 mL/min

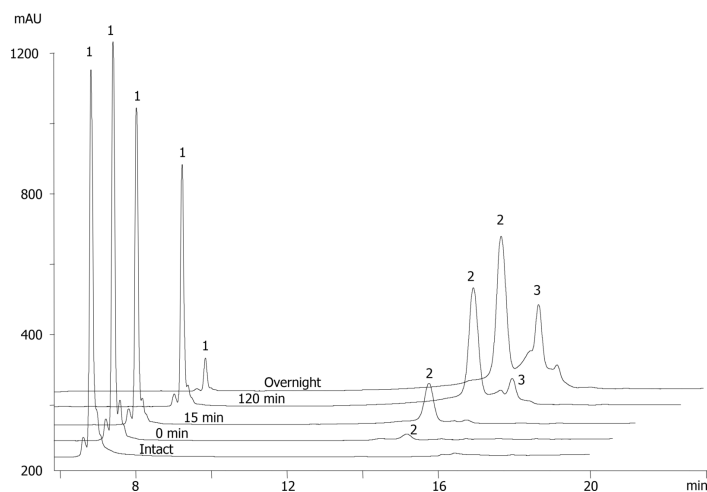
**Col. Temp.:** 45 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (25 °C)

**Analyst Note:** Separation of N-Terminus PEGylated Rebonuclease A with 20kDa Methoxy PEG aldehyde (PEG1) on Jupiter 300 3 $\mu$ m C18  
17515



Products used in this application:



### ANALYTES:

- 1 PEGylated Ribonuclease A

