

HPLC Application

ID No.: 17963

Interferon-Alpha (Intact & Unfolded) on Jupiter 3u C18 and Jupiter 5u C4

Column: Jupiter® 3 µm C18 300 Å, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4263-B0

Elution Type: Gradient

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

Eluent B: 0.085% TFA, 90% Acetonitrile in Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	10	20	80
	3	15	10	90

Flow Rate: 0.3 mL/min

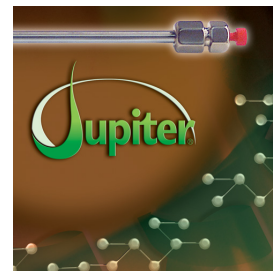
Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 220 nm (25 °C)

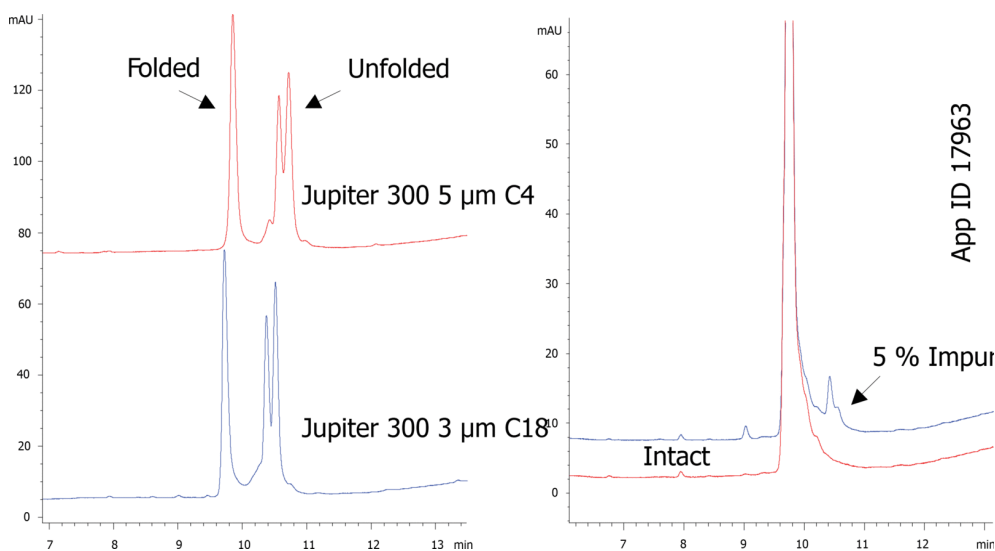
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Widedpore C18 4 x 2.0mm, 10/Pk Part No.: AJ0-4320

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 alpha-Interferon

