

## 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

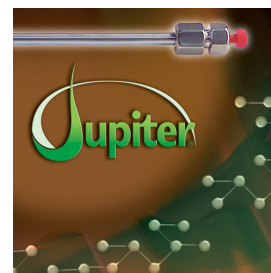
**Col. Temp.:** 25 °C

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

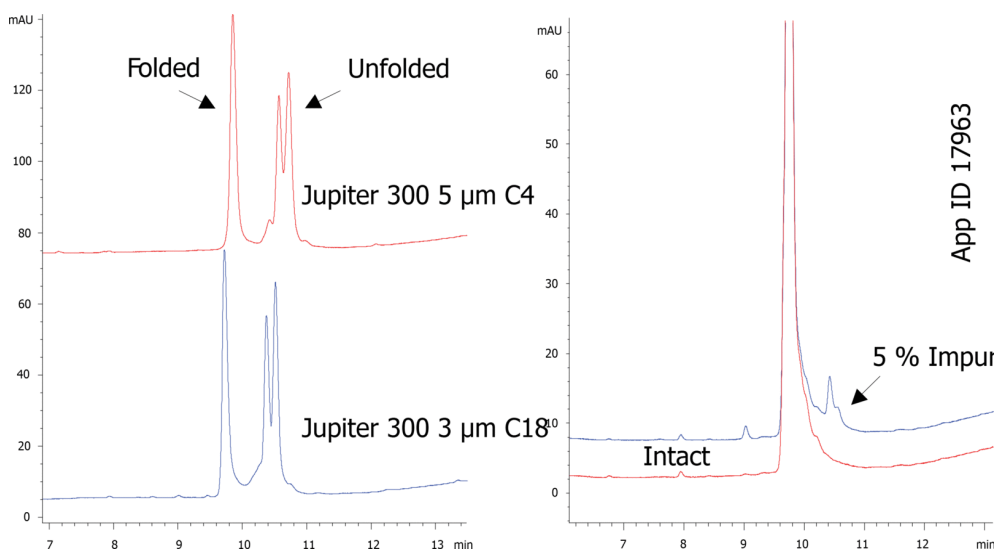
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Widespore 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

