

# HPLC Application

ID No.: 14626

## 50mer Oligo on Jupiter C18 300A

**Column:** Jupiter® 5 µm C18 300 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4053-E0

**Elution Type:** Gradient

**Eluent A:** 100mM TEAA in Water, pH 7

**Eluent B:** 100mM TEAA in Acetonitrile, pH 7

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 1          | 96    | 4     |
|                   | 2        | 30         | 85    | 15    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** 50 °C

**Detection:** Refractive Index @ 0.0000000000 (ambient)

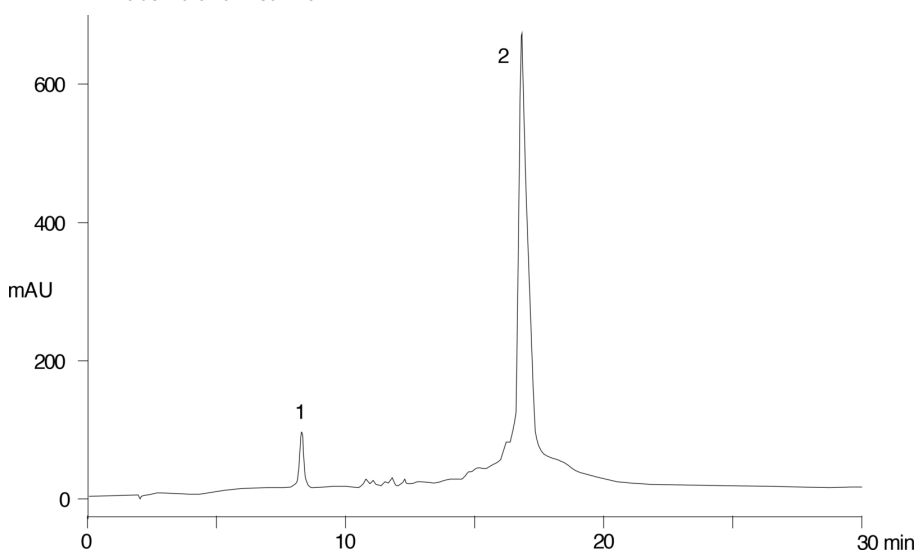
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Widespore C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4321

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 failed sequence
- 2 50mer Oligonucleotide

