

## Ketamine on Lux 5µ Cellulose-2 in RP 40%CH3CN

**Column:** Lux® 5 µm Cellulose-2, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4457-E0

**Elution Type:** Isocratic

**Eluent A:** 20mM Ammonium acetate + 0.1%DEA

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| 1                 | 1        | 10         | 60    | 40    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

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

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

- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm, 10/Pk Part No.: AJ0-8366

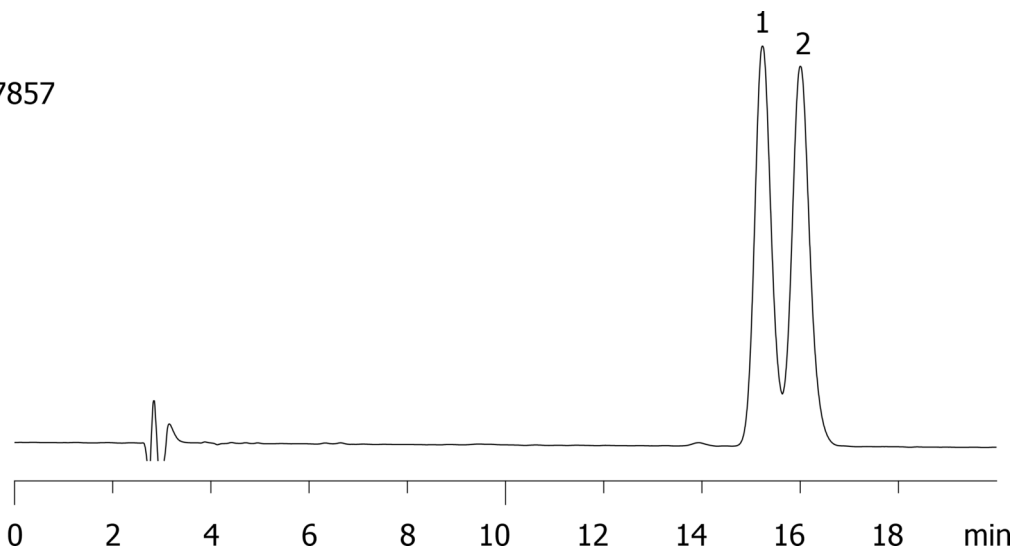
- Holder Part No.: KJ0-4282



Products used in this application:



17857



### ANALYTES:

**1** Ketamine

Retention Time: 15.2 min

**2** Ketamine

Retention Time: 16 min

