

## 2-Phenylcyclohexanone on Lux 5µm Cellulose-2 in NP

**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:** Hexane / EtOH (90:10) DEA (0.1%)

| Gradient | Step No. | Time (min) | Pct A |
|----------|----------|------------|-------|
| Profile: | 1        | 0          | 100   |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

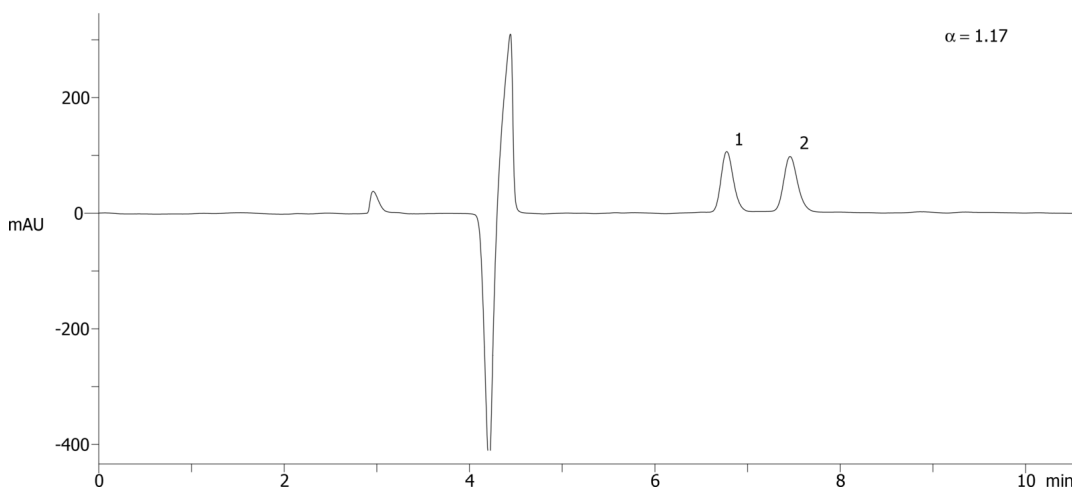
- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8366

- Holder Part No.: KJ0-4282

20115



Products used in this application:



### ANALYTES:

**1** 2-Phenylcyclohexanone

Retention Time: 6.77 min

**2** 2-Phenylcyclohexanone

Retention Time: 7.46 min

