

## 3-methyl-2phenylpentan-1-ol on Lux 5µm Cellulose-3 in NP

**Column:** Lux® 5 µm Cellulose-3, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4493-E0

**Elution Type:** Isocratic

**Eluent A:** Hexane / IPA (80:20) DEA (0.1%)

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

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** Circular Dichroism @ 0.0000000000 (ambient)

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

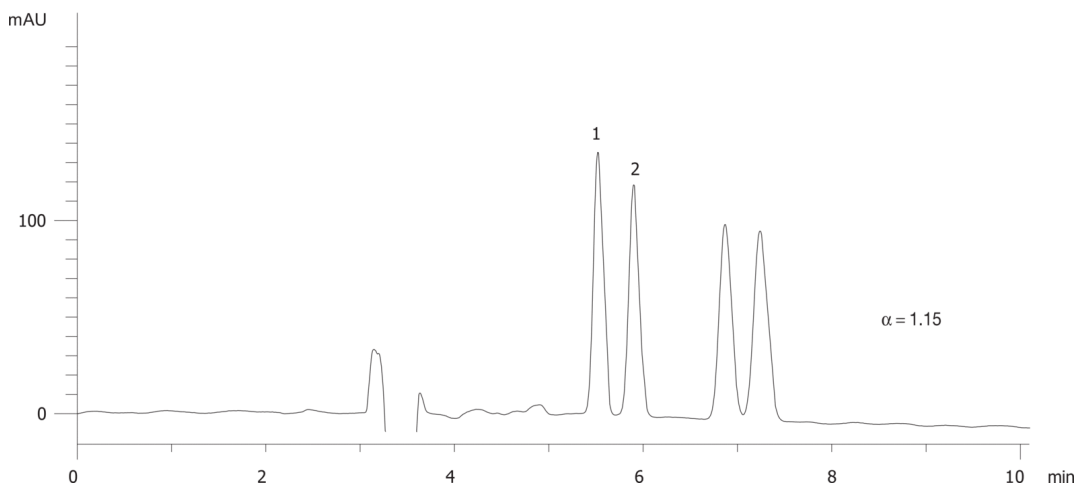
- SecurityGuard Cartridges, Lux Cellulose-3 4 x 3.0 mm, 10/Pk Part No.: AJ0-8622

- Holder Part No.: KJ0-4282

20384



Products used in this application:



### ANALYTES:

**1** 3-Methyl-2phenylpentan-1-ol

Retention Time: 5.51 min

**2** 3-Methyl-2phenylpentan-1-ol

Retention Time: 5.89 min

**3** 3-Methyl-2phenylpentan-1-ol

Retention Time: 6.86 min

**4** 3-Methyl-2phenylpentan-1-ol

Retention Time: 7.23 min

