

## Cobalt (III) acetylacetonate on Lux 5 um Cellulose-1

**Column:** Lux® 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4459-E0

**Elution Type:** Isocratic

**Eluent A:** Hexane

**Eluent B:** Isopropanol

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| 1                 | 0        | 99         | 1     |       |

**Flow Rate:** 1 mL/min

**Col. Temp.:** 25 °C

**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 254 nm (ambient)

**Detector Info:** alpha=1.15 and Rs=1.51

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

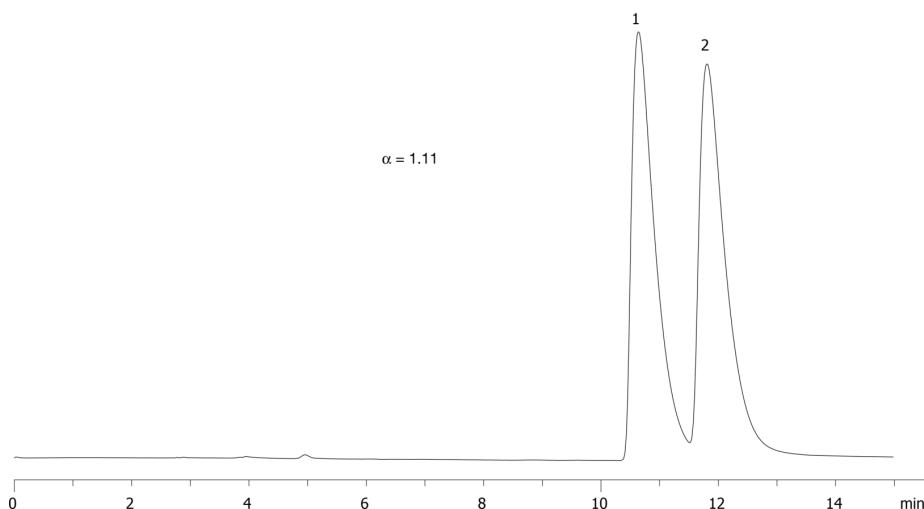
- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm, 10/Pk Part No.: AJ0-8403

- Holder Part No.: KJ0-4282

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Products used in this application:



### ANALYTES:

- 1 Cobalt (III) acetylacetonate
- 2 Cobalt (III) acetylacetonate

