

## Mephesisin on Lux 5µm Cellulose-1 in RP

**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:** ACN / 20mM NH<sub>4</sub>HCO<sub>3</sub>+0.1%DEA (30:70) with None in buffer  
**Gradient**

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

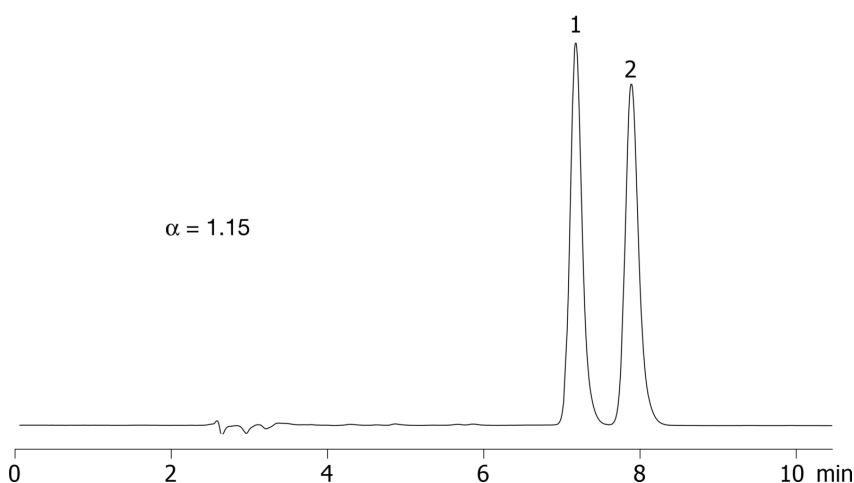
**Profile:**  
**Flow Rate:** 1 mL/min  
**Col. Temp.:** ambient  
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)  
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8403
- Holder Part No.: KJ0-4282

20223



Products used in this application:



### ANALYTES:

- 1** Mephesisin  
Retention Time: 7.18 min
- 2** Mephesisin  
Retention Time: 7.89 min

