



**Column:** [Synergi™ 4 µm Max-RP 80 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4337-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 100mM Potassium dihydrogen phosphate, pH 4.6

**Elution B:** Acetonitrile

**Gradient Profile:**

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1        | 0          | 73    | 27    |

**Flow Rate:** 1.5 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 235 nm (22°C)

**Compounds:**

- 1- Hydrastine
- 2- Berberine