



**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:** 20mM Potassium phosphate pH 2.5

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	90	10

**Flow Rate:** 1.5 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 273 nm (22°C)

**Compounds:**

1- Caffeine