



**Column:** [Luna® 5 µm NH2 100 Å LC Column 250 x 4.6 mm](#)

**Part No:** [00G-4378-E0](#)

**Dimensions:** 250 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 20mM Potassium Phosphate Buffer pH 2.7

**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) @ 254 nm (22°C)

**Compounds:**

- 1- CMP
- 2- TMP
- 3- UMP
- 4- IMP
- 5- GMP