



**Column:** [Luna® 3 µm C18\(2\) 100 Å LC Column 100 x 4.6 mm](#)

**Part No:** [00D-4251-E0](#)

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 0.1M Na<sub>2</sub>HPO<sub>4</sub>, anhydrous and 0.1 mM Na<sub>2</sub>-EDTA dihydrate in water, pH 6.38

**Elution B:** Methanol

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	70	30

**Flow Rate:** 1.2 mL/min

**Col. Temp:** 40 °C

**Detection:** Fluorescence (FLUOR) @ 315-370 (max 350 nm) nm (22°C)

**Compounds:**

- 1- Aspartate
- 2- Glutamate
- 3- Asparagine
- 4- Histidine
- 5- Serine
- 6- Glutamine
- 7- Arginine
- 8- Glycine
- 9- Threonine
- 10- Taurine
- 11- Alanine
- 12- GABA