



**Column:** [Luna® 3 µm C18\(2\) 100 Å LC Column 150 x 4.6 mm](#)

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

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Buffer, pH 8.5

**Elution B:** Methanol

**Elution C:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	20	30	50

**Flow Rate:** 1.3 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (22°C)

**Compounds:**

- 1- Norfluoxetine
- 2- Puroxetine
- 3- Demethoxy doxepin
- 4- Floxetine
- 5- Protriptyline
- 6- Doxepin
- 7- Nortriptyline
- 8- Amitriptyline
- 9- Trimiprimine