



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 250 x 0.3 mm, Capillary](#)

Part No: [00G-4251-AC](#)

Dimensions: 250 x 0.3 mm ID

Elution Type: Isocratic

Elution A: 10mM HCOONH₄ in 0.1% HCOOH

Elution B: Acetonitrile (with buffer)

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	57	43

Flow Rate: 6 µL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- Chlordiazepoxide
- 2- Oxazepam
- 3- Lorazepam
- 4- Clonazepam
- 5- Flunitrazepam
- 6- Diazepam