

HPLC Application

ID No.: 23737

Amitriptyline gradient loading using Luna Omega 1.6u PS C18 50x2.1mm

Column: Luna Omega 1.6u PS C18 100A, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4752-AN

Elution Type: Gradient

Eluent A: Water with 0.1% formic acid

Eluent B: Acetonitrile with 0.1% formic acid

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 95 | 5 |
| | 2 | 5 | 20 | 80 |

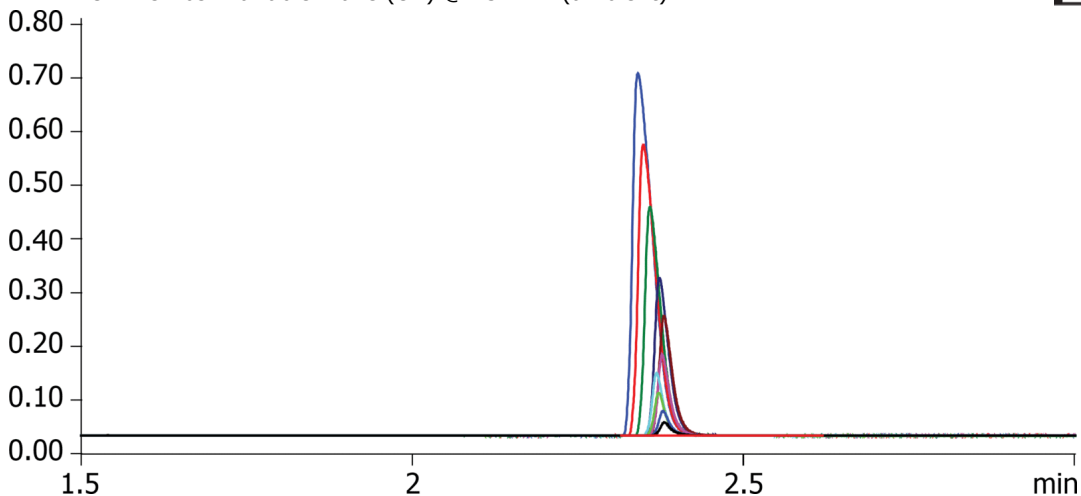
Flow Rate: 0.4 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



Products used in this application:



ANALYTES:

- 1 Amitriptyline

