

HPLC Application

ID No.: 12481

Diazepam

Column: Synergi[™] 4 μ m Max-RP 80 Å, LC Column 30 x 2 mm, Ea

Dimensions: 30 x 2 mm ID

Order No: 00A-4337-B0

Elution Type: Gradient

Eluent A: Water with 0.1% TFA

Eluent B: Acetonitrile with 0.1% TFA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	3	5	95

Flow Rate: 1 mL/min

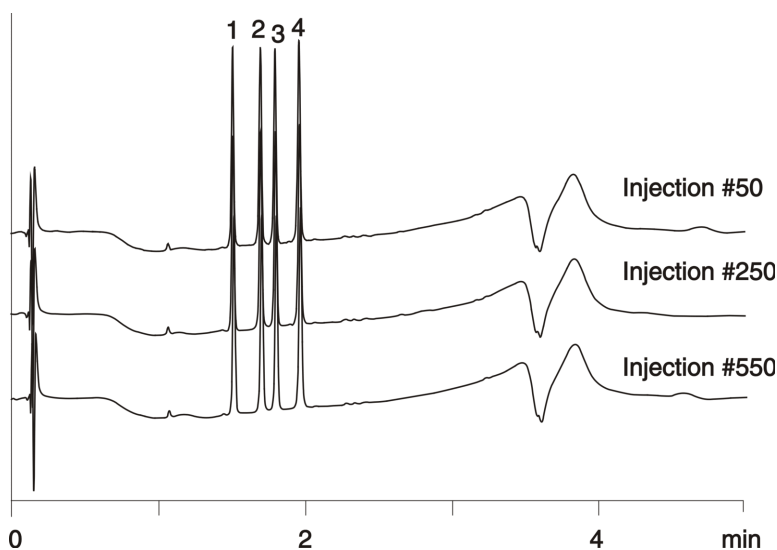
Col. Temp.: 30 °C

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

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C12 4 x 2.0mm, 10/Pk Part No.: AJ0-6073

- Holder Part No.: KJ0-4282



ANALYTES:

- 1 Oxazepam
- 2 Temazepam
- 3 Nordiazepam
- 4 Diazepam

