

Tetracyclines on Gemini 3um C18

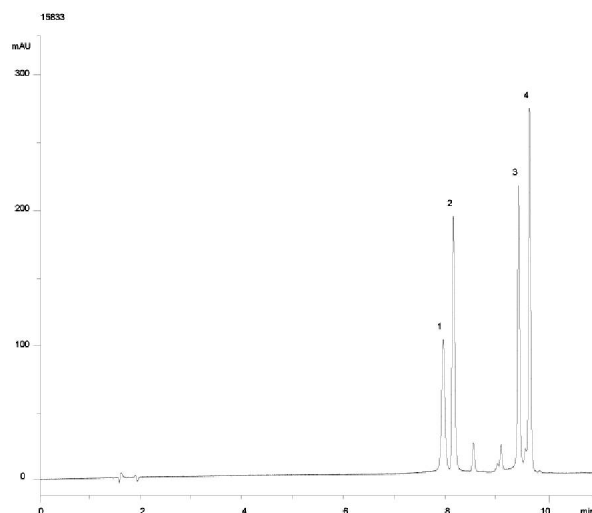
Page 1 of 1

Column: Gemini 3u C18 110A
Dimensions: 100 x 4.6 mm ID
Order No: 00D-4439-E0
Elution Type: Gradient
Eluent A: 20mM NaH₂PO₄, pH 2.0
Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	92	8
	2	4	92	8
	3	9	55	45

Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: UV-Vis Abs. - Variable Wave. @ 254 nm (ambient)

Products used in this Application:



ANALYTES:

- 1 Oxytetracycline
- 2 Eptitetracycline
- 3 Chlorotetracycline
- 4 Doxytetracycline