

HPLC Application

ID No.: 5248

Primaquine

Column: Chirex® (S)-VAL and (R)-NEA, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-3014-E0

Elution Type: Isocratic

Eluent A: Hexane

Eluent B: 1,2-Dichloroethane

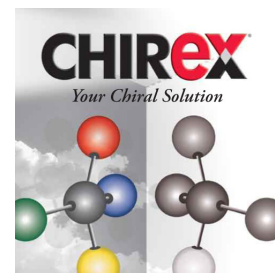
Eluent C: Ethanol-trifluoroacetic acid (20:1)

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	55	35	10

Flow Rate: 1 mL/min

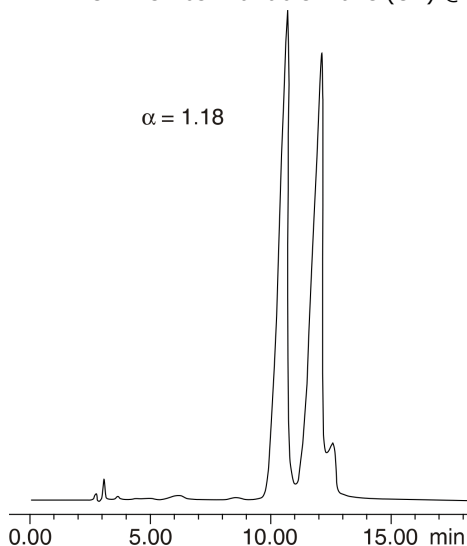
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 268 nm (ambient)



Products used in this application:

CHIREX®



ANALYTES:

- 1 Primaquine
- 2 Primaquine