

HPLC Application

ID No.: 5262

Ketamine

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

Dimensions: 250 x 4.6 mm ID

Order No: 00G-3022-E0

Elution Type: Isocratic

Eluent A: Hexane

Eluent B: Ethanol

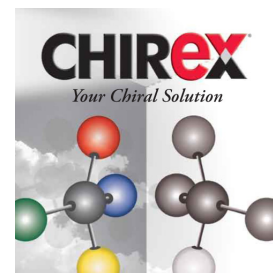
Eluent C: Trifluoroacetic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	83.1	16.6	0.2

Flow Rate: 1 mL/min

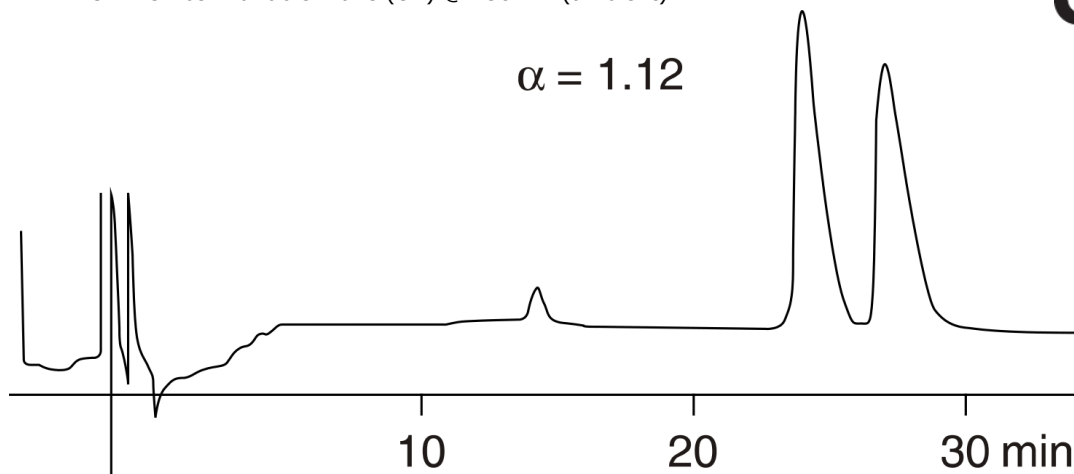
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)



Products used in this application:

CHIREX



ANALYTES:

1 Ketamine

Retention Time: 25.667 min

2 Ketamine

Retention Time: 28.35 min

