

HPLC Application

ID No.: 13874

Floctafenine

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: Tetrahydrofuran

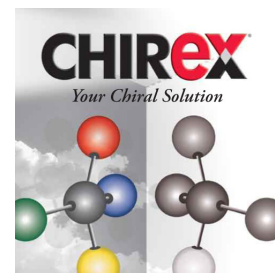
Eluent C: Ethanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	80	18	2

Flow Rate: 1 mL/min

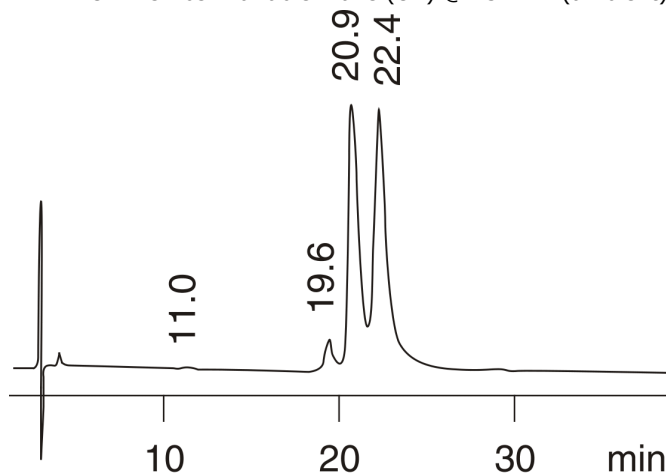
Col. Temp.: ambient

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



Products used in this application:

CHIREX[®]



$$\alpha = 1.09$$

ANALYTES:

- 1 Floctafenine
Retention Time: 20.883 min
- 2 Floctafenine
Retention Time: 22.4 min

