

HPLC Application

ID No.: 14115

Abscisic acid

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

Dimensions: 250 x 4.6 mm ID

Order No: 00G-3020-E0

Elution Type: Isocratic

Eluent A: Hexane

Eluent B: Isopropanol

Eluent C: Methanol

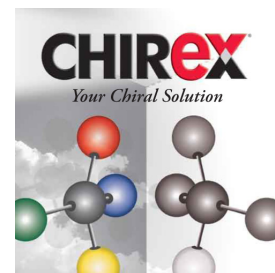
Eluent D: Trifluoroacetic acid

Gradient	Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
Profile:	1	0	97	2	1	0.2

Flow Rate: 1 mL/min

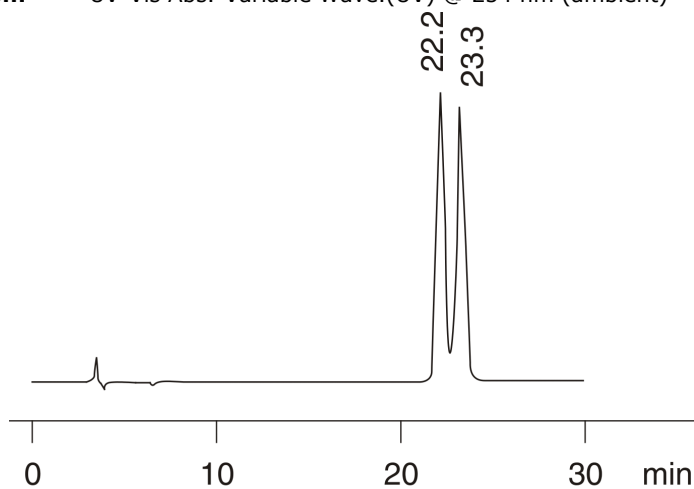
Col. Temp.: ambient

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



Products used in this application:

CHIREX®



$$\alpha = 1.06$$

ANALYTES:

- 1** Abscisic acid
Retention Time: 22.2 min
- 2** Abscisic acid
Retention Time: 23.26 min