

HPLC Application

ID No.: 13805

N-Acetylphenylalanine

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: Isopropanol

Eluent C: Methanol

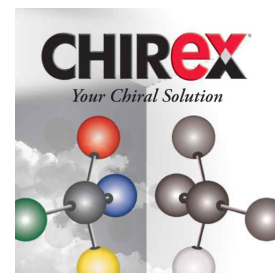
Eluent D: Trifluoroacetic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
	1	0	90	5	5	0.2

Flow Rate: 1 mL/min

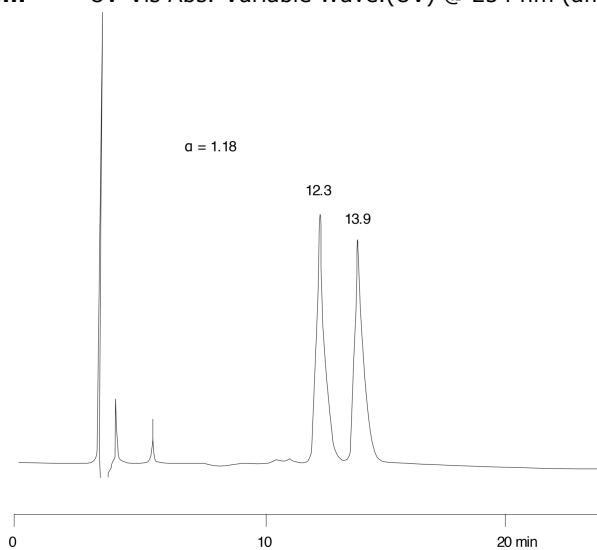
Col. Temp.: ambient

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



Products used in this application:

CHIREX®



ANALYTES:

1 N-Acetylphenylalanine

Retention Time: 12.32 min

2 N-Acetylphenylalanine

Retention Time: 13.89 min

