



$$\alpha = 1.06$$

Column: [Chirex 3019 \(S\)-tert-leucine and \(S\)-1-\(alpha-naphthyl\)ethylamine LC](#)  
 Column 250 x 4.6 mm

Part No: [00G-3019-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Hexane

Elution B: 1,2-Dichloroethane

Elution C: Ethanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	94.3	5.7	0.03

Flow Rate: 0.8 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- Flavanone (2,3-Dihydroflavone)
- 2- Flavanone (2,3-Dihydroflavone)