



$\alpha = 1.09$

Column: [Chirex 3020 \(S\)-tert-leucine and \(R\)-1-\(alpha-naphthyl\)ethylamine LC](#)

Column 250 x 4 mm

Part No: [00G-3020-D0](#)

Dimensions: 250 x 4 mm ID

Elution Type: Isocratic

Elution A: Hexane

Elution B: 1,2-Dichloroethane

Elution C: Ethanol

Elution D: Acetic acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
1	0	76.2	22.9	0.8	0.1

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- alpha-Cyano-3-phenoxybenzylalcohol
- 2- alpha-Cyano-3-phenoxybenzylalcohol