



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

Column 250 x 4.6 mm

Part No:00G-3020-E0

Dimensions:250 x 4.6 mm ID

Elution Type:Isocratic

Elution A:Hexane

Elution B:Isopropanol

Elution C:Methanol

Elution D:Trifluoroacetic acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
1	0	96.8	2	1	0.2

Flow Rate:1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- S-O-Acetylmandelic acid
- 2- R-O-Acetylmandelic acid