



$\alpha = 1.07$

Column: [Chirex 3022 \(S\)-indoline-2-carboxylic acid and \(R\)-1-\(\$\alpha\$ -naphthyl\)ethylamine LC Column 250 x 4 mm](#)

Part No: [00G-3022-D0](#)

Dimensions: 250 x 4 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	93.4	6.2	0.3

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Benzoin
- 2- Benzoin