



$\alpha = 1.09$

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: Ethanol

Elution C: Trifluoroacetic acid

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B | Pct C |
|----------|------------|-------|-------|-------|
| 1 | 0 | 98.9 | 1 | 0.1 |

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- 2-Phenoxypropionic acid
- 2- 2-Phenoxypropionic acid