



$$\alpha = 1.17$$

Column: [Chirex® \(S\)-ICA and \(R\)-NEA, LC Column 250 x 4 mm, Ea](#)
Part No: [00G-3022-D0](#)

Dimensions: 250 x 4 mm ID

Elution Type: Isocratic

Elution A: Hexane

Elution B: 1,2-Dichloroethane

Elution C: Methanol

Elution D: Trifluoroacetic acid

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B | Pct C | Pct D |
|----------|------------|-------|-------|-------|-------|
| 1 | 0 | 59.9 | 34.9 | 5 | 0.2 |

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (22°C)

Compounds:

- 1- Isoproterenol
- 2- Isoproterenol