



$$\alpha = 1.07$$

Column: [Chirex 3011 \(S\)-tert-leucine and 3,5-dinitroaniline LC Column 250 x 4.6 mm](#)

Part No: [00G-3011-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 0.01 M Ammonium acetate in methanol

Gradient Profile:

Step No.	Time (min)	Pct A
1	0	100

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

Compounds:

- 1- 3,4-Dihydro-2H-pyran-2-carboxylic acid
- 2- 3,4-Dihydro-2H-pyran-2-carboxylic acid