



**$\alpha = 1.12$**

Column: [Chirex 3012 \(R\)-phenylglycine and 3,5-dinitroaniline LC Column 250 x 4.6 mm](#)

Part No:[00G-3012-E0](#)

Dimensions:250 x 4.6 mm ID

Elution Type:Isocratic

Elution A:0.1 M Ammonium acetate in methanol

Elution B:Dioxane

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	50	50

Flow Rate:1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- D-O-Anthracene-1-carbonyl lactic acid
- 2- L-O-Anthracene-1-carbonyl lactic acid