



$$\alpha = 1.15$$

Column: [Chirex 3005 \(R\)-1-naphthylglycine and 3,5-dinitrobenzoic acid LC Column](#)
[250 x 4.6 mm](#)

Part No: [00G-3005-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) @ 254 nm (22°C)

Compounds:

- 1- alpha-Methoxyphenylacetic acid
- 2- alpha-Methoxyphenylacetic acid