



$$\alpha = 1.07$$

**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:** 0.01 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- 1-Benzocyclobutenecarboxylic acid
- 2- 1-Benzocyclobutenecarboxylic acid