



$\alpha = 1.06$

**Column:** [Chirex® \(S\)-VAL and \(R\)-NEA, LC Column 250 x 4.6 mm, Ea](#)

**Part No:** [00G-3014-E0](#)

**Dimensions:** 250 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Hexane/Dichloroethane/Ethanol-TFA (82:15:3) ethanol-TFA 20:1

**Gradient Profile:**

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

**Flow Rate:** 0.7 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 276 nm (22°C)

**Compounds:**

1- Metoprolol

2- Metoprolol