

# HPLC Application

ID No.: 13649

## Labetalol

**Column:** Chirex® (S)-LEU and (R)-NEA, LC Column 250 x 4.6 mm, Ea  
**Dimensions:** 250 x 4.6 mm ID  
**Order No:** 00G-3020-E0  
**Elution Type:** Isocratic  
**Eluent A:** Hexane/Dichloroethane/Ethanol-TFA (60:35:5) ethanol-TFA 20:1  
**Gradient**

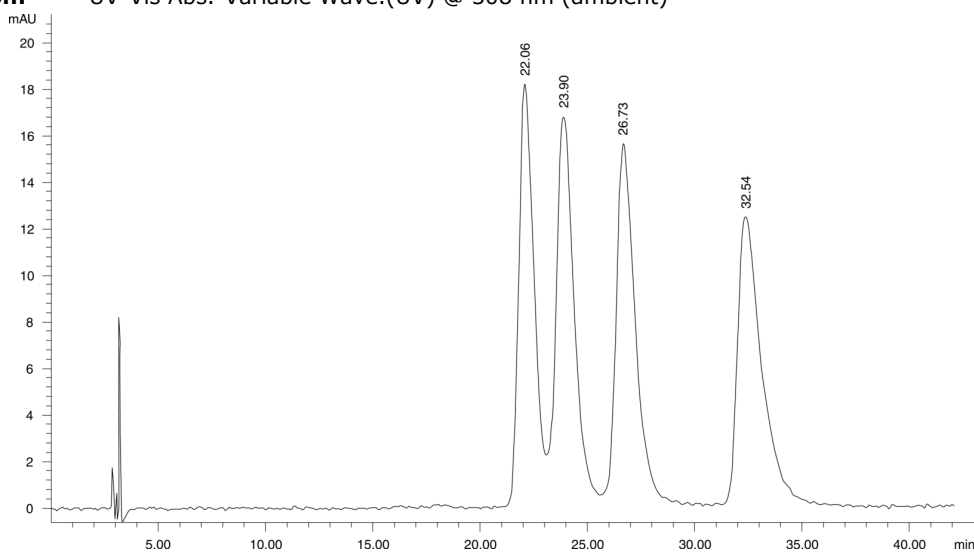
Step No.	Time (min)	Pct A
1	0	100

**Profile:**  
**Flow Rate:** 1 mL/min  
**Col. Temp.:** ambient  
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 308 nm (ambient)



Products used in this application:

**CHIREX**



### ANALYTES:

- 1 Labetalol  
Retention Time: 22.06 min
- 2 Labetalol  
Retention Time: 23.9 min
- 3 Labetalol  
Retention Time: 26.73 min
- 4 Labetalol  
Retention Time: 32.54 min

