

# HPLC Application

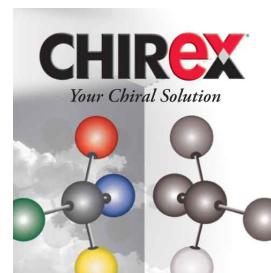
ID No.: 13683

## Primaquine

**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 (58:35:7) w/ ethanol-TFA (20:1)  
**Gradient**  

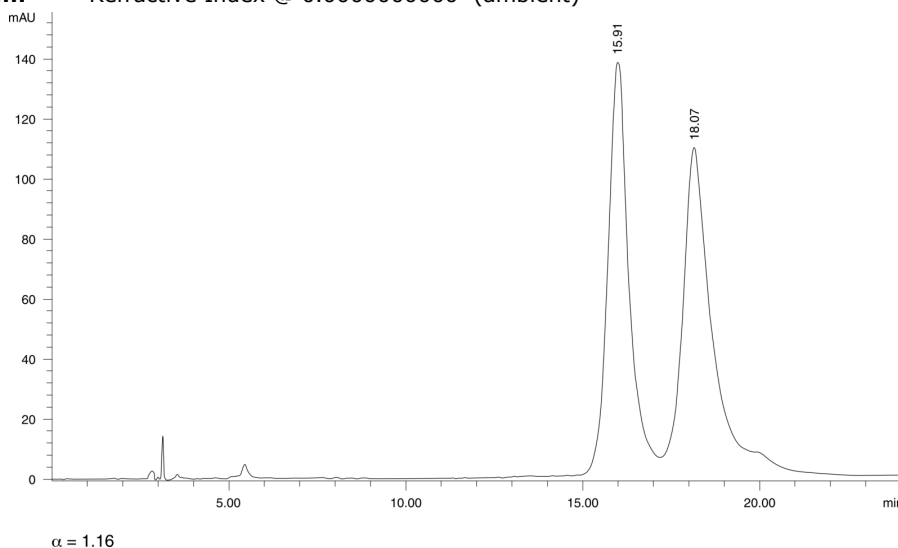
| Step No. | Time (min) | Pct A |
|----------|------------|-------|
| 1        | 0          | 100   |

  
**Flow Rate:** 1 mL/min  
**Col. Temp.:** ambient  
**Detection:** Refractive Index @ 0.0000000000 (ambient)



Products used in this application:

**CHIREX**



### ANALYTES:

- 1 Primaquine  
Retention Time: 15.91 min
- 2 Primaquine  
Retention Time: 18.07 min

