

HPLC Application

ID No.: 13632

Epinephrine

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 (55:35:10) ethanol-TFA 20:1
Gradient

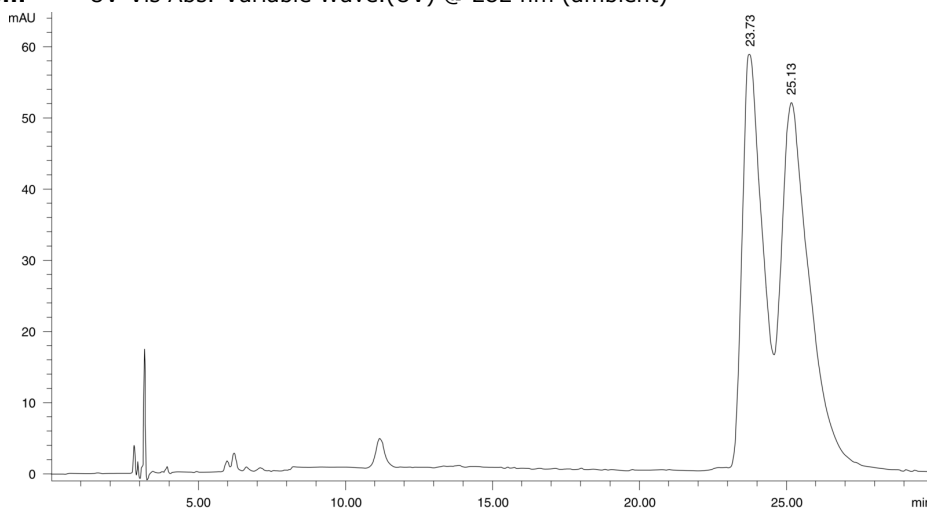
| Step No. | Time (min) | Pct A |
|----------|------------|-------|
| 1 | 0 | 100 |

Profile:
Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 282 nm (ambient)



Products used in this application:

CHIREX[®]



$\alpha = 1.07$

ANALYTES:

- 1 Epinephrine
Retention Time: 23.73 min
- 2 Epinephrine
Retention Time: 25.13 min

