

HPLC Application

ID No.: 21765

Diniconazole on Lux 5 μ m Cellulose-2 in RP

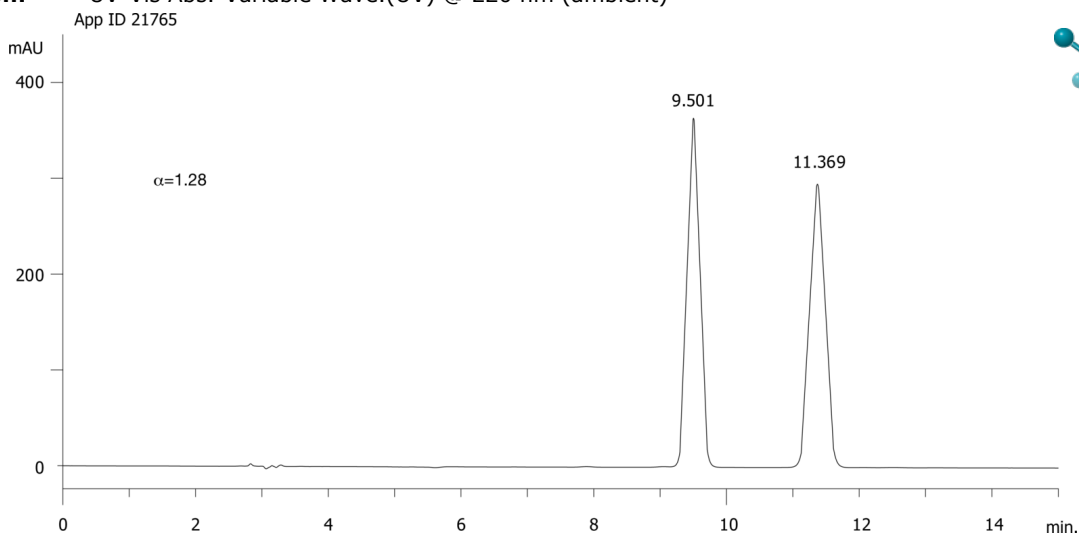
Column: Lux[®] 5 μ m Cellulose-2, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4457-E0
Elution Type: Isocratic
Eluent A: ACN / 20mM NH₄HCO₃+0.1%DEA (60:40) with DEA (0.1%) in buffer
Gradient

| 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) @ 220 nm (ambient)



Products used in this application:



ANALYTES:

- 1 Diniconazole
Retention Time: 9.501 min
- 2 Diniconazole
Retention Time: 11.369 min