

# HPLC Application

ID No.: 21681

## Difenoconazole on Lux 5 $\mu$ m Cellulose-3 in NP

**Column:** Lux<sup>®</sup> 5  $\mu$ m Cellulose-3, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4493-E0

**Elution Type:** Isocratic

**Eluent A:** Hexane / EtOH (85:15) DEA (0.1%)

Gradient	Step No.	Time (min)	Pct A
<b>Profile:</b>	<b>1</b>	0	100

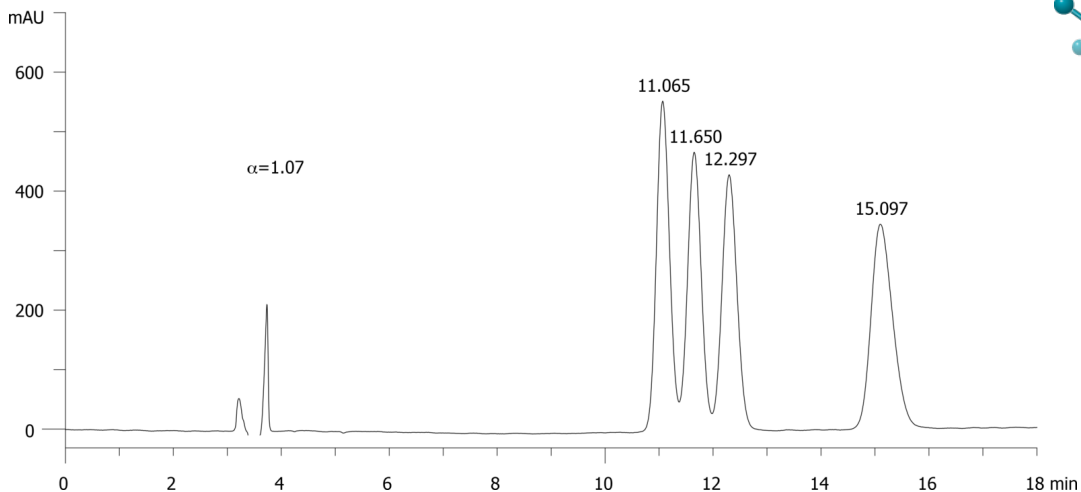
**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)  
21681



Products used in this application:



### ANALYTES:

- 1** Difenoconazole  
Retention Time: 11.065 min
- 2** Difenoconazole  
Retention Time: 11.65 min
- 3** Difenoconazole  
Retention Time: 12.297 min
- 4** Difenoconazole  
Retention Time: 15.097 min

