

# HPLC Application

ID No.: 21724

## Paclobutrazol on Lux 5µm Cellulose-4 in NP

**Column:** Lux<sup>®</sup> 5 µm Cellulose-4, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4491-E0

**Elution Type:** Isocratic

**Eluent A:** Hexane / IPA (80:20) DEA (0.1%)

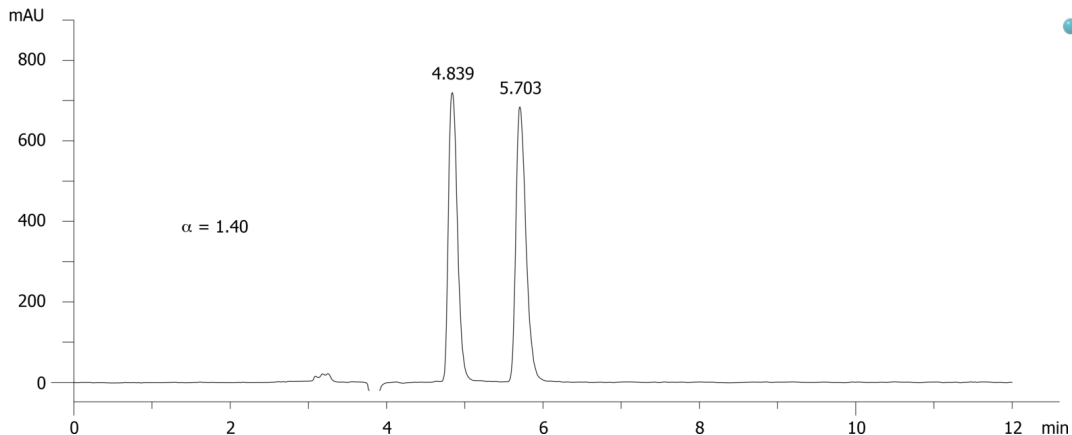
Gradient	Step No.	Time (min)	Pct A
<b>Profile:</b>	<b>1</b>	0	100

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

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

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Products used in this application:



### ANALYTES:

- 1** Paclobutrazol  
Retention Time: 4.839 min
- 2** Paclobutrazol  
Retention Time: 5.703 min