

# HPLC Application

ID No.: 23753

## Zopiclone on Lux 5µm i-Cellulose-5 250x4.6mm (UV)

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

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4756-E0

**Elution Type:** Isocratic

**Eluent A:** 5mM Ammonium Bicarbonate

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	20	80

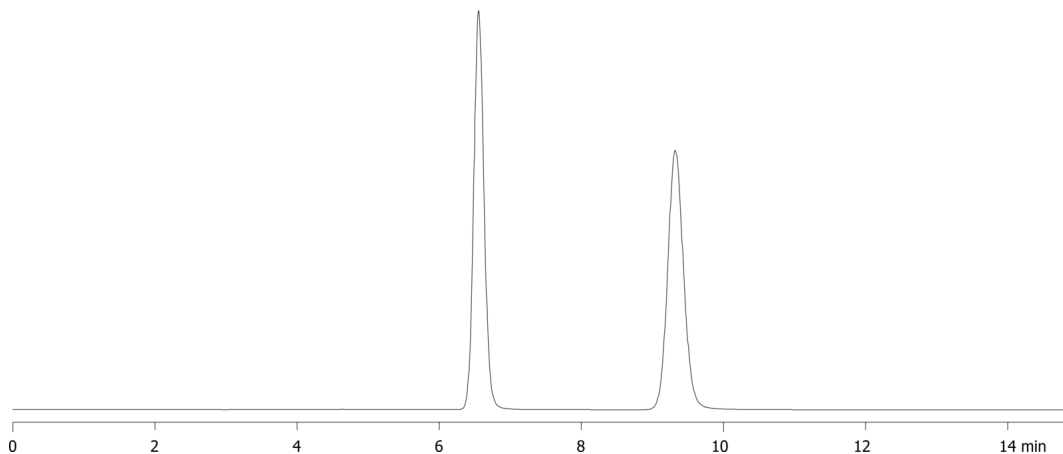
**Flow Rate:** 1 mL/min

**Col. Temp.:** 20 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 300 nm (20 °C)  
23753



Products used in this application:



### ANALYTES:

**1** Zopiclone  
Retention Time: 6.552 min

**2** Zopiclone  
Retention Time: 9.319 min