

# HPLC Application

ID No.: 21711

## Imazamthabenz methyl 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%)

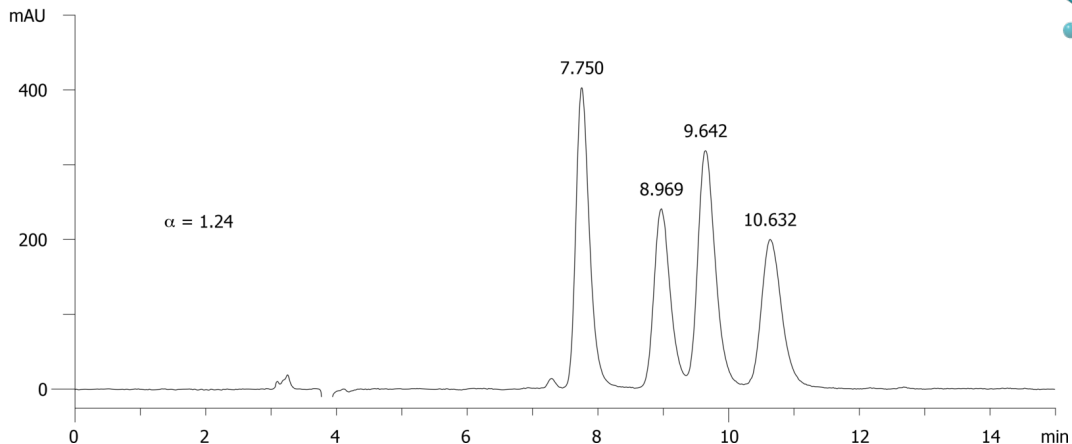
| Gradient        | Step No. | Time (min) | Pct A |
|-----------------|----------|------------|-------|
| <b>Profile:</b> | <b>1</b> | 0          | 100   |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

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

21711



Products used in this application:



### ANALYTES:

- 1** Imazamthabenz-methyl  
Retention Time: 7.75 min
- 2** Imazamthabenz-methyl  
Retention Time: 8.969 min
- 3** Imazamthabenz-methyl  
Retention Time: 9.642 min
- 4** Imazamthabenz-methyl  
Retention Time: 10.632 min

