

# HPLC Application

ID No.: 18283

## Preparative Scale Up of Trans-Stilbene Oxide on Lux 5 um Cellulose-2 250 x 4.6

**Column:** Lux<sup>®</sup> 5 µm 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:** IPA

**Eluent B:** Hexane

**Gradient**

Step No.	Time (min)	Pct A	Pct B
1	0	10	90

**Profile:**

**Flow Rate:** 0.5 mL/min

**Col. Temp.:** ambient

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

**Detector Info:** Flow Rate and Injection Volume incorrect; FPO - Jason Lam

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm, 10/Pk Part No.: AJ0-8366

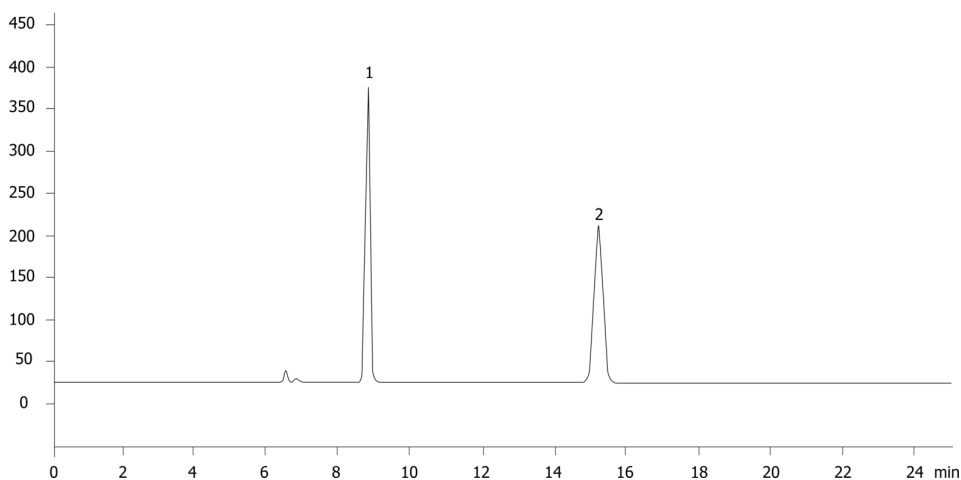
- Holder Part No.: KJ0-4282



Products used in this application:



18283



### ANALYTES:

- 1 trans-Stilbene oxide
- 2 trans-Stilbene oxide

