HPLC Application

ID No.: 25392



Lux 5µ i-Amylose-3 Strong Solvent Stability: trans-Stilbene Oxide

Lux® 5 µm i-Amylose-3, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID Order No: 00G-4779-E0 **Elution Type:** Isocratic Eluent A: Hexane Eluent B: Isopropanol **Eluent C:** Diethylamine

Gradient Step No. Time (min) Pct A Pct B Pct C **Profile:** 15 80 0.1 1 20

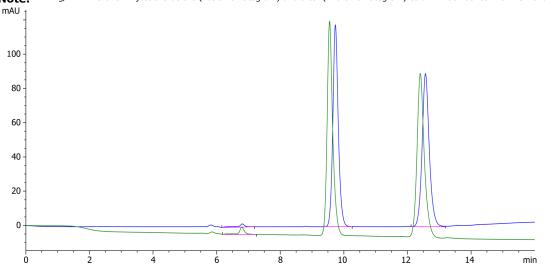
Flow Rate: 0.5 mL/min 25 °C Col. Temp.:

Detection: LC/UV (DAD, PDA) @ 220.0000000000 nm (nanometers) (ambient)

2 mg/mL in Ethanol. Injections before (1st chromatogram) and after (2nd chromatogram) column was flushed with DCM **Analyst Note:**



Products used in this application:



ANALYTES:

trans-Stilbene Oxide Retention Time: 9.733 min

trans-Stilbene Oxide Retention Time: 12.566 min

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