

HPLC Application

ID No.: 16707

Tropicamide on Lux Cellulose-1

Column: Lux® 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4459-E0

Elution Type: Isocratic

Eluent A: 0.1% DEA in Hexane

Eluent B: 0.1% DEA in Isopropanol

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

Flow Rate: 1 mL/min

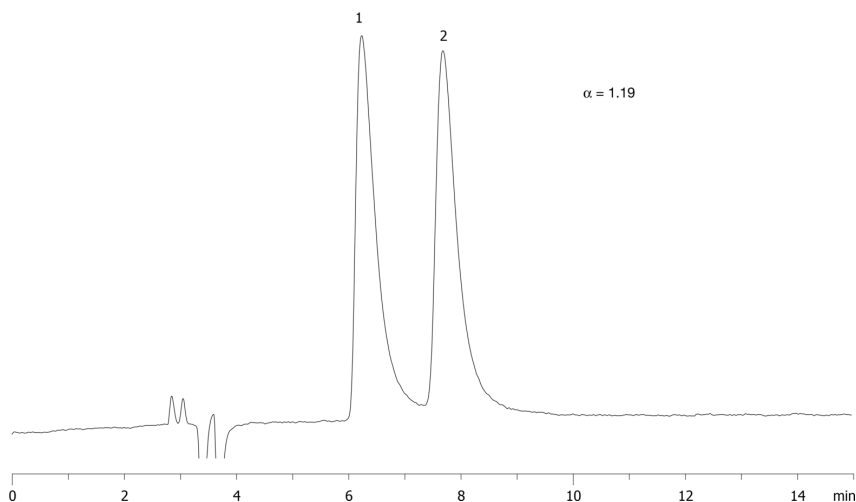
Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 220 nm (ambient)

Analyst Note: Sample concentration injected on column was 500µg/mL diluted in mobile phase. Isomer assignments are not known.
16707



Products used in this application:



ANALYTES:

- 1 Tropicamide
- 2 Tropicamide