

HPLC Application

ID No.: 17389

Ibuprofen on Lux Cellulose-2

Column: Lux[®] 5 μ m 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: 0.1 % Acetic acid in Hexane

Eluent B: 0.1% Acetic acid in IPA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	20	99	1

Flow Rate: 1 mL/min

Col. Temp.: ambient

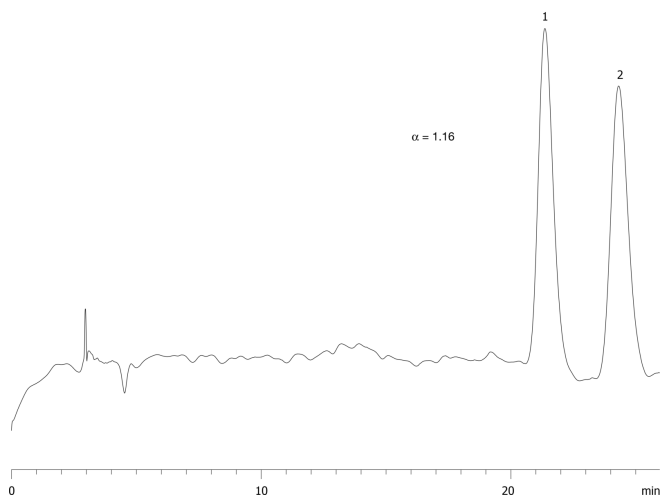
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

Analyst Note: SecurityGuard[™] 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

17389



ANALYTES:

1 Ibuprofen

Retention Time: 21.3 min

2 Ibuprofen

Retention Time: 24.3 min



Products used in this application:

