

HPLC Application

ID No.: 23208

Ibuprofen on LUX Amylose-1 5u in RP

Column: Lux[®] 5 μ m Amylose-1, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4732-E0

Elution Type: Isocratic

Eluent A: 0.1% Acetic Acid in Water

Eluent B: 0.1% Acetic Acid in Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	50	50

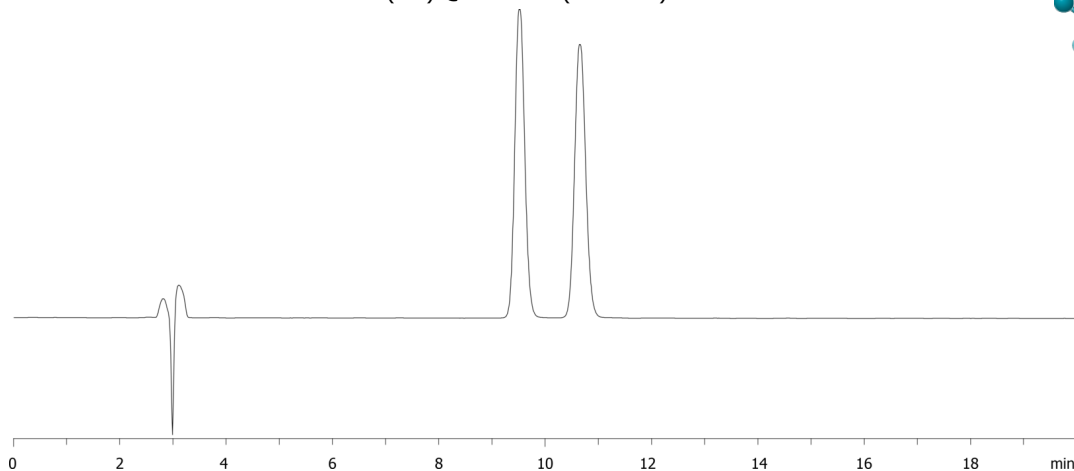
Flow Rate: 1 mL/min

Col. Temp.: ambient

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



Products used in this application:



ANALYTES:

1 Ibuprofen

Retention Time: 9.495 min

2 Ibuprofen

Retention Time: 10.628 min

