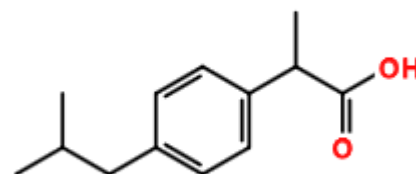


## APPLICATION RESULTS

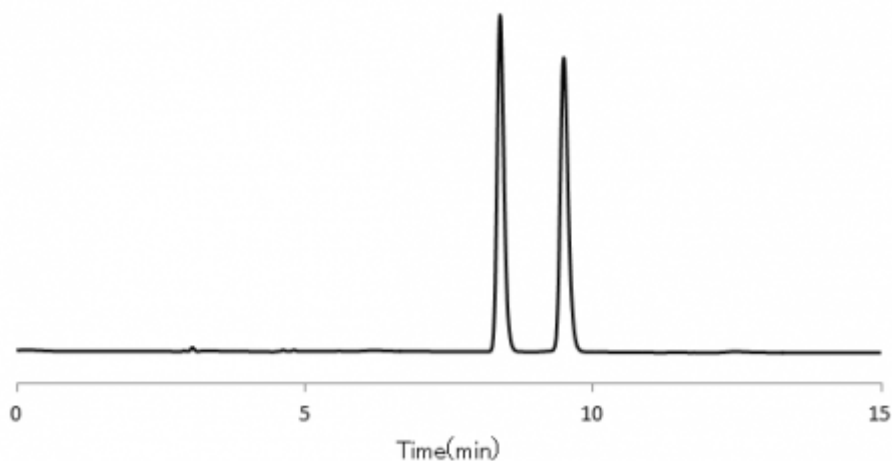
## COMPOUND IDENTIFICATION

Compound Name

Ibuprofen



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IJ-3		
Column Size (Particle Size)	4.6 x 250 mm (3 µm)		
Mobile Phase Composition	n-hexane / methyl tert-butyl ether / methanol / trifluoroacetic acid = 90 / 9 / 1 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1.0	Temperature (°C)	25
Injection Volume (µL)	5	Sample Concentration	1 mg/mL in Mobile phase
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	8.4	1.90	1 - 2	4.69
2	9.5	2.28		