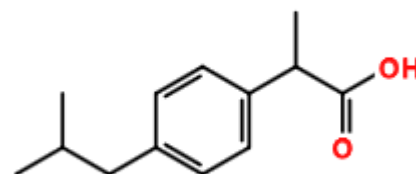


## APPLICATION RESULTS

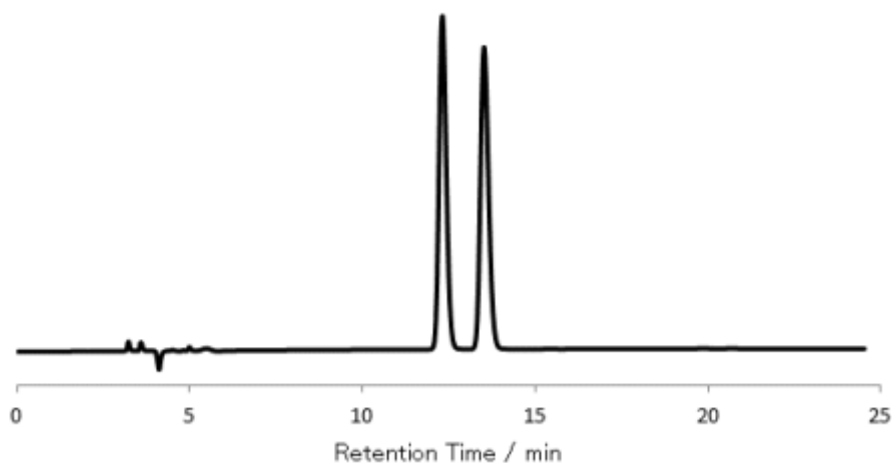
## COMPOUND IDENTIFICATION

Compound Name

Ibuprofen



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IK		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	n-hexane / methyl tert-butyl ether / 2-propanol / trifluoroacetic acid = 98 / 1 / 1 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	5	Sample Concentration	1 mg/mL in Mobile phase
Detection	UV-VIS 200 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	12.3	3.10	1 - 2	2.88
2	13.5	3.50		