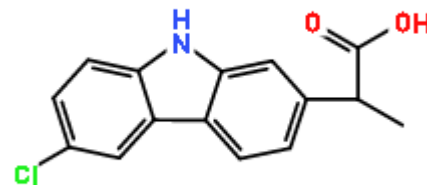


## APPLICATION RESULTS

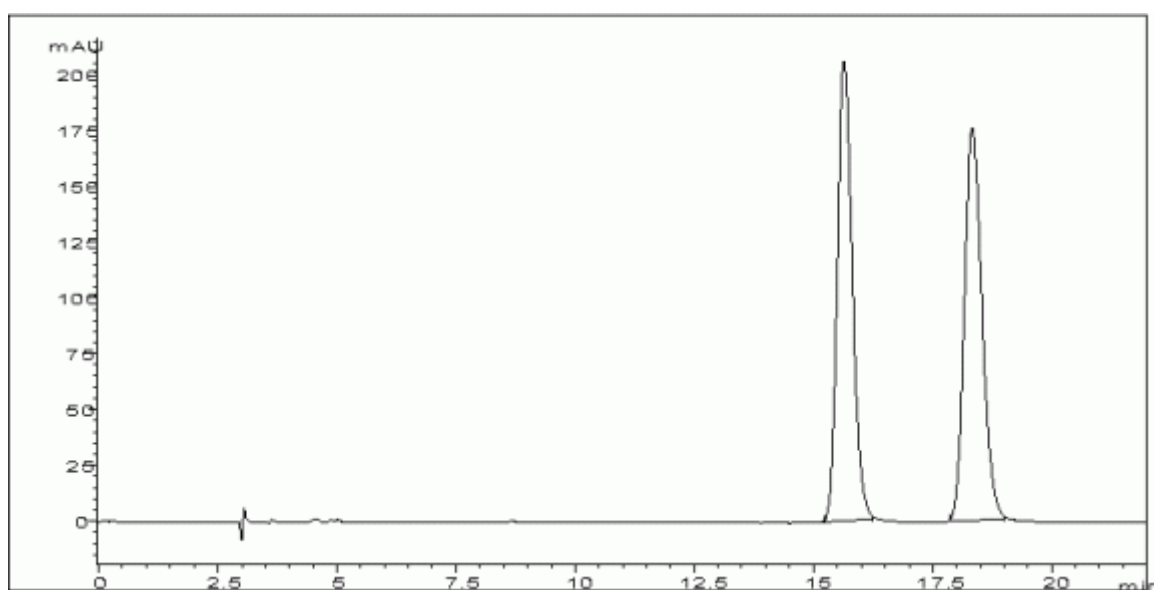
## COMPOUND IDENTIFICATION

Compound Name

Carprofen



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name Column Size / Particle Size	CHIRALPAK® IB 250 x 4.6mm / 5µm
Mobile Phase Composition	n-hexane / chloroform / ethanol / trifluoroacetic acid = 48 / 50 / 2 / 0.1
Chromatographic Mode	Normal Phase Secondary screening solvent (Immobilised CSP)

Flow rate (ml/min)	1	Injection amount (mg)	0.008
Temperature (°C)	25	Pressure (MPa)	
Detection	UV 270 nm	Elution order	

No.	Rt	K'	Alpha Value	Resolution
1	15.64	4.23	1 - 2	4.35
2	18.33	5.12		