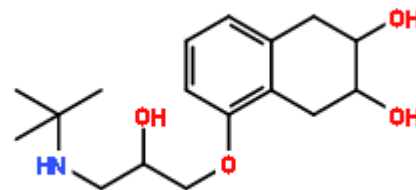


## APPLICATION RESULTS

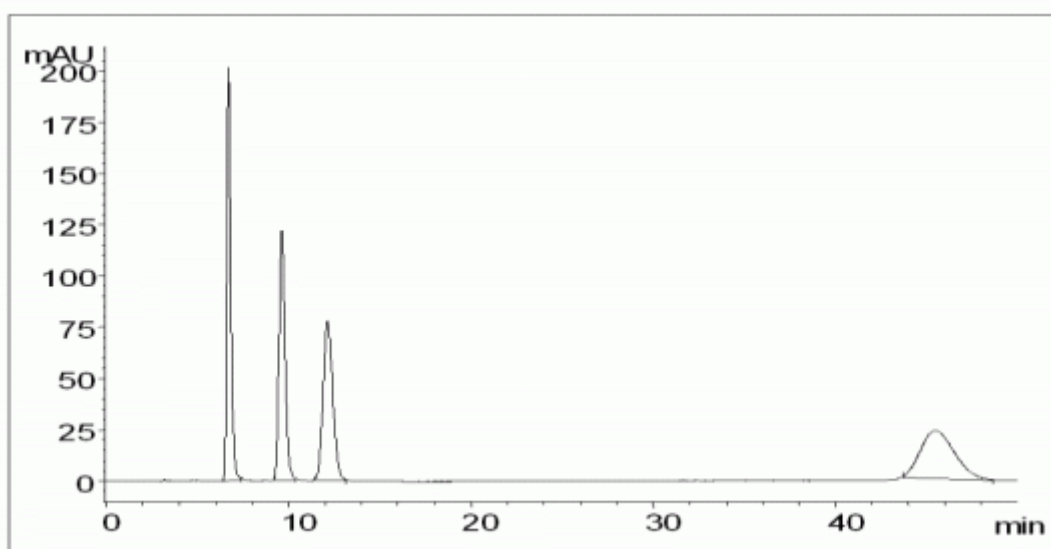
## COMPOUND IDENTIFICATION

Compound Name

Nadolol (four isomers)



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® AD-H		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	acetonitrile / 2-propanol / ethanolamine = 95 / 5 / 0.1		
Chromatographic Mode	Polar Phase		
Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	0.01 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	6.7	1.20	1 - 2	5.60
2	9.6	2.20	2 - 3	5.00
3	12.1	3.10	3 - 4	17.50
4	45.5	14.10		