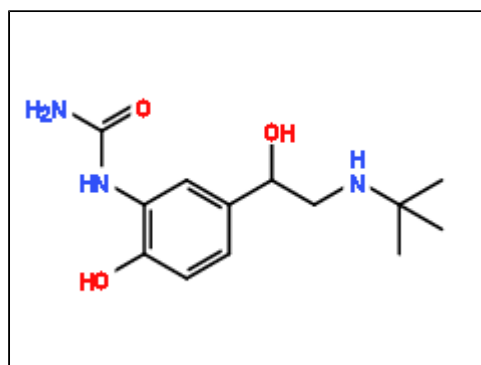


APPLICATION RESULTS

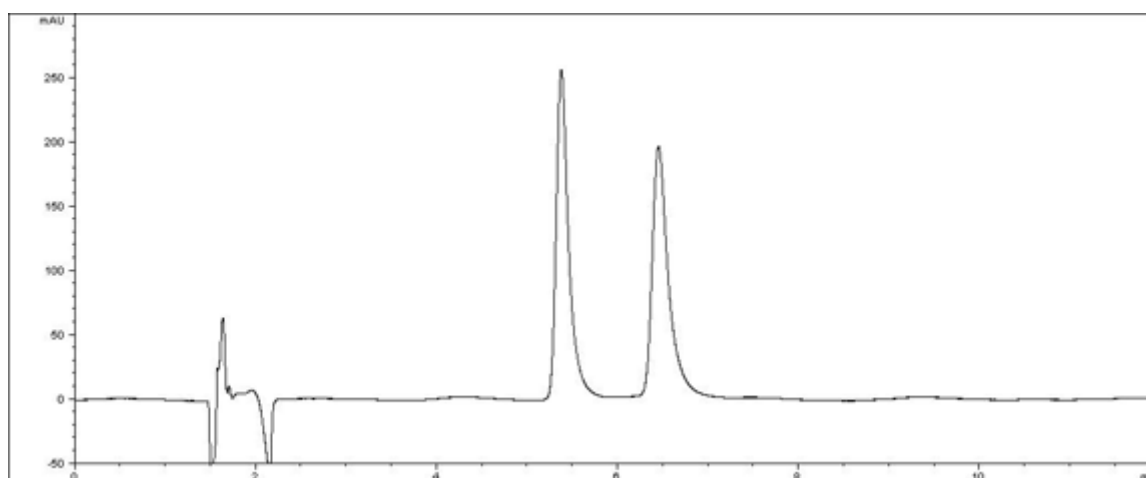
COMPOUND IDENTIFICATION

Compound Name

Carbuterol



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® ZWIX(+)		
Column Size (Particle Size)	3 x 150 mm (3 µm)		
Mobile Phase Composition	25mM formic acid + 25mM diethylamine in methanol / tetrahydrofuran / water = 49 / 49 / 2		
Chromatographic Mode	Polar Phase		

Flow rate (mL/min)	0.5	Temperature (°C)	25
Injection Volume (µL)	0.0025 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	5.4	2.16	1 - 2 1.29	4.06
2	6.5	2.79		