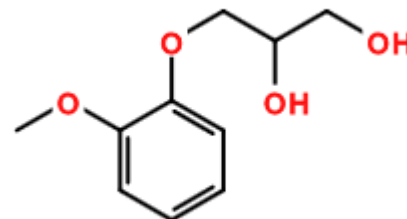


APPLICATION RESULTS

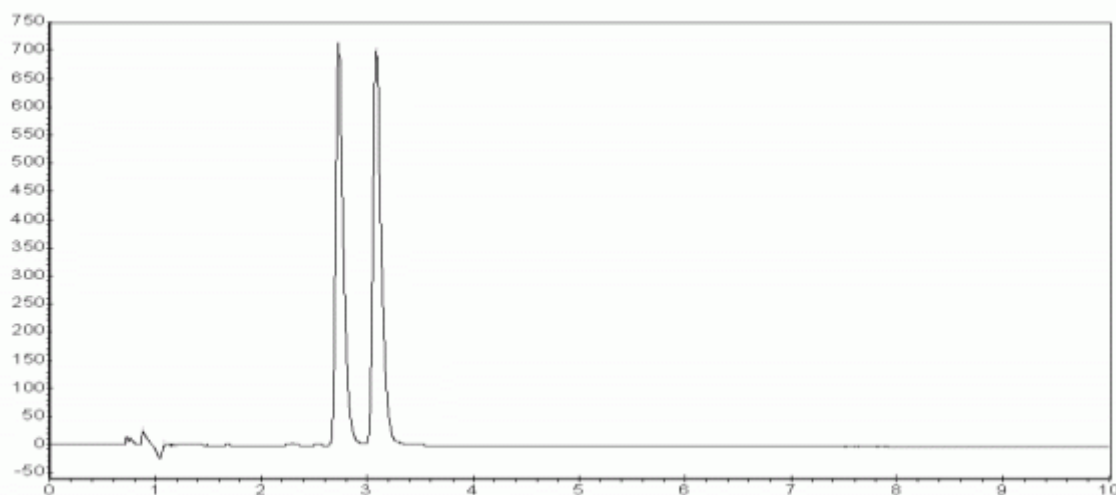
COMPOUND IDENTIFICATION

Compound Name

Guaifenesin



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IB		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	CO ₂ / tetrahydrofuran / methanol = 75 / 23.75 / 1.25		
Chromatographic Mode	SFC		
Flow rate (mL/min)	4	Temperature (°C)	35
Injection Volume (µL)	0.01 (mg)	Sample Concentration	
Detection	UV-VIS 210 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	2.7	2.50	1 - 2	1.18
2	3.1	2.94		