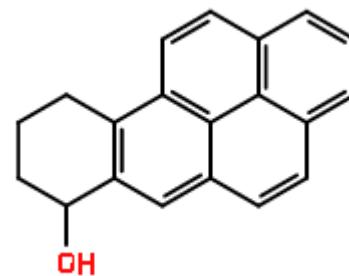


APPLICATION RESULTS

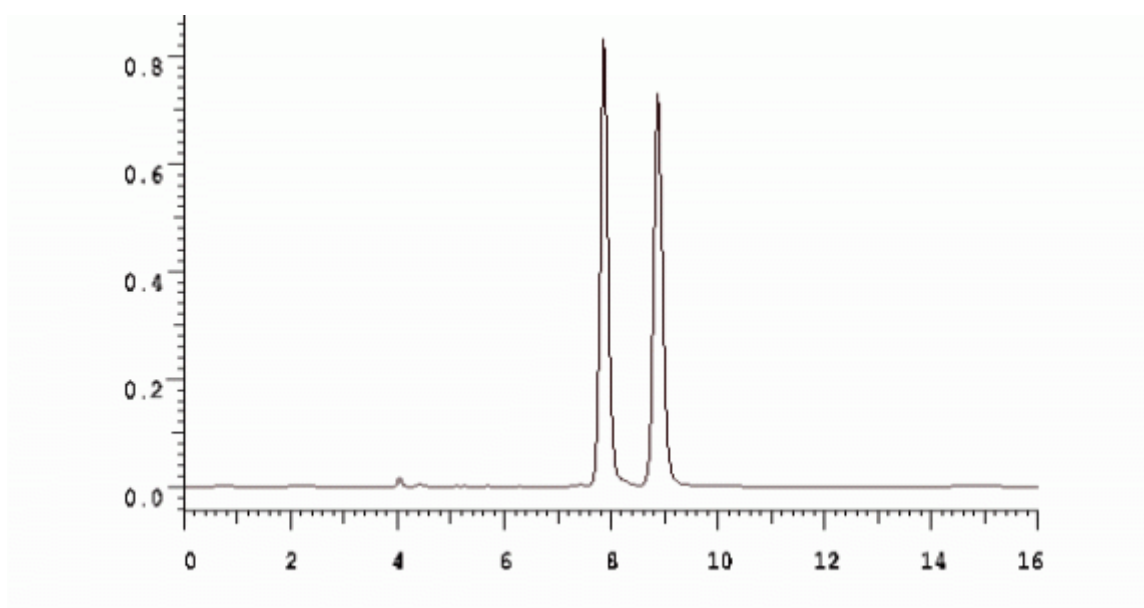
COMPOUND IDENTIFICATION

Compound Name

7,8,9,10-Tetrahydrobenzo[a]pyren-7-ol



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IA		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	n-hexane / tetrahydrofuran = 80 / 20		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 270 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	7.9	1.68	1 - 2	3.66
2	8.9	2.02		