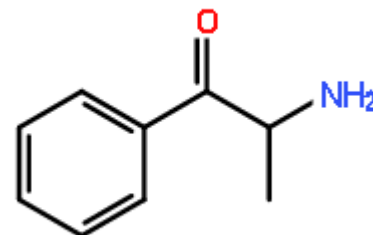


APPLICATION RESULTS

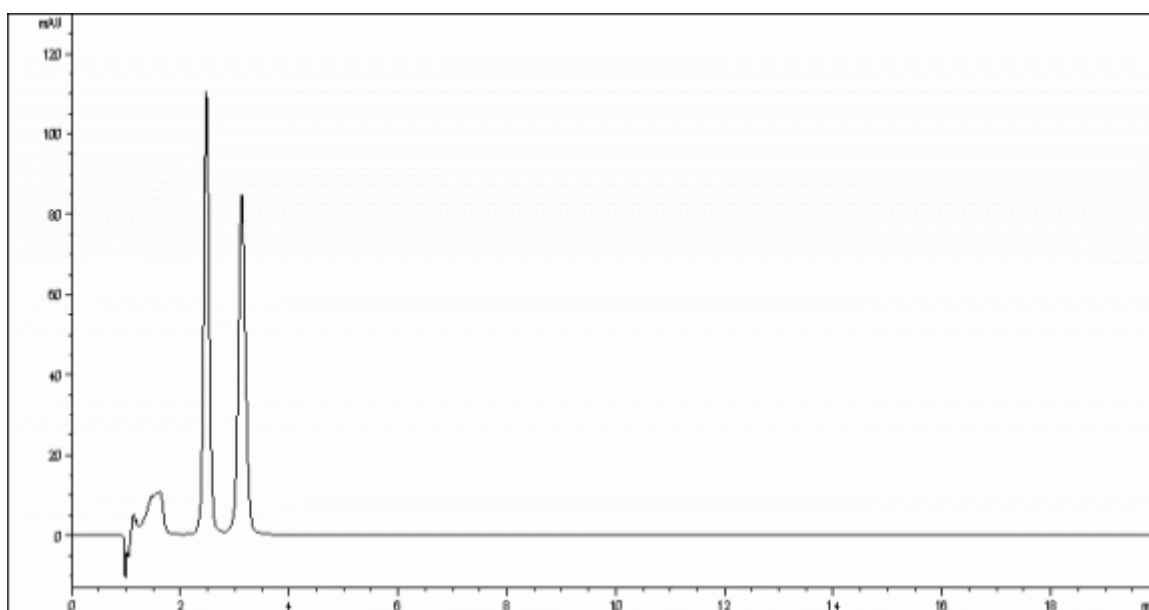
COMPOUND IDENTIFICATION

Compound Name

Cathinone



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® CBH		
Column Size (Particle Size)	4 x 100 mm (5 µm)		
Mobile Phase Composition	10mM NH4OAc aq. pH5.8 / 2-propanol = 98 / 2		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	0.9	Temperature (°C)	20
Injection Volume (µL)	0.0005 (mg)	Sample Concentration	
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	2.5	1.32	1 - 2	3.18
2	3.1	1.93		