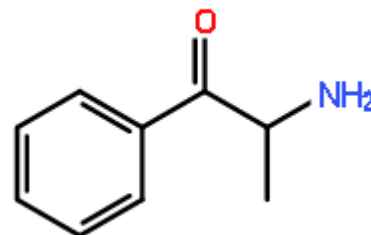


APPLICATION RESULTS

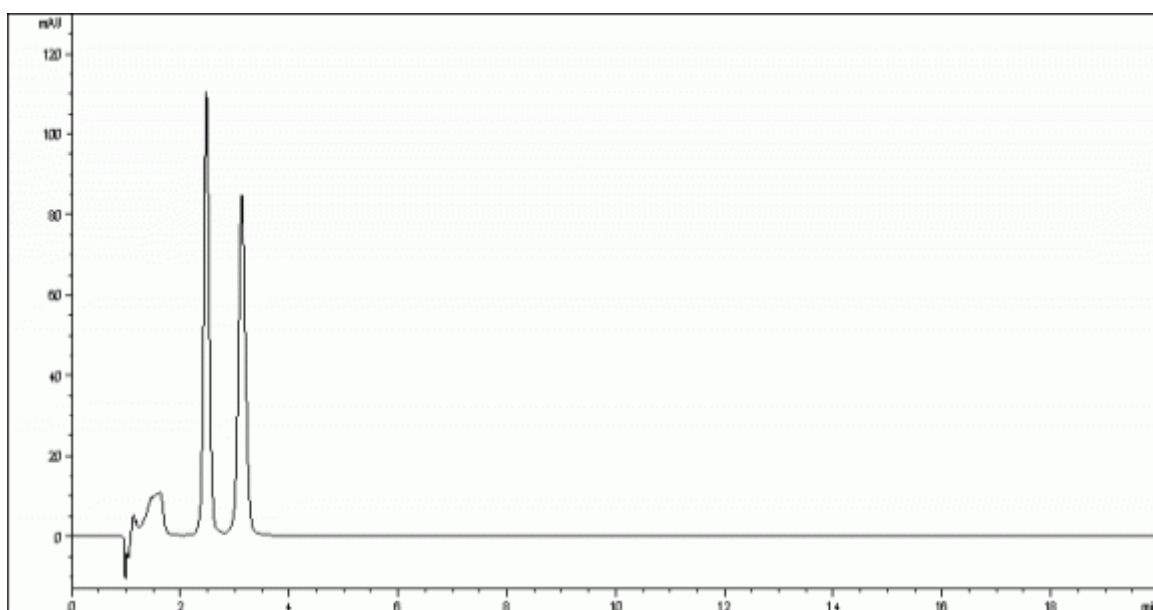
COMPOUND IDENTIFICATION

Compound Name

Cathinone



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name Column Size / Particle Size	CHIRALPAK® CBH 100 x 4mm / 5µm
Mobile Phase Composition	10mM NH4OA aq. pH5.8 / 2-propanol = 98 / 2
Chromatographic Mode	Reverse Phase

Flow rate (ml/min)	0.9	Injection amount (mg)	0.0005
Temperature (°C)	20	Pressure (MPa)	
Detection	UV 254 nm	Elution order	

No.	Rt	K'	Alpha Value	Resolution
1	2.47	1.32	1 - 2	1.46
2	3.12	1.93		3.18