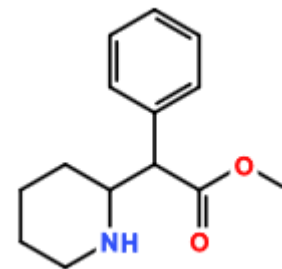


## APPLICATION RESULTS

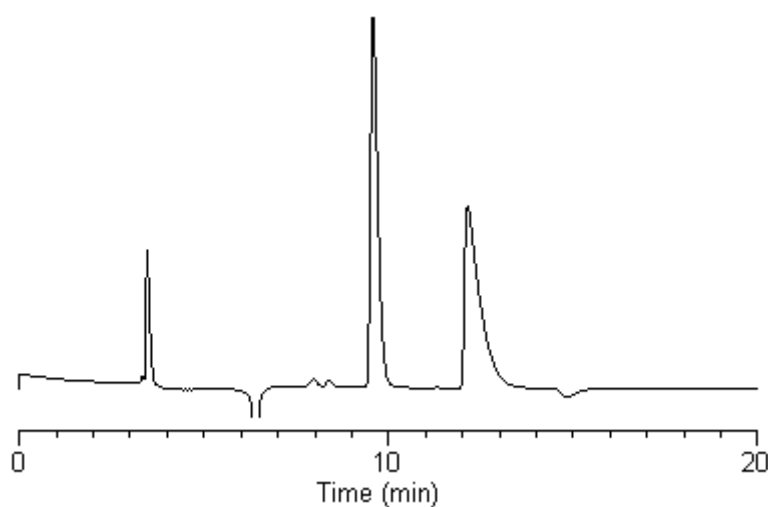
## COMPOUND IDENTIFICATION

Compound Name

Methylphenidate



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IE		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	n-hexane / 2-propanol / diethylamine = 95 / 5 / 0.1		
Chromatographic Mode	Normal Phase		

Flow rate (mL/min)	1.0	Temperature (°C)	25
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	9.6	2.20	1 - 2	4.86
2	12.1	3.00		