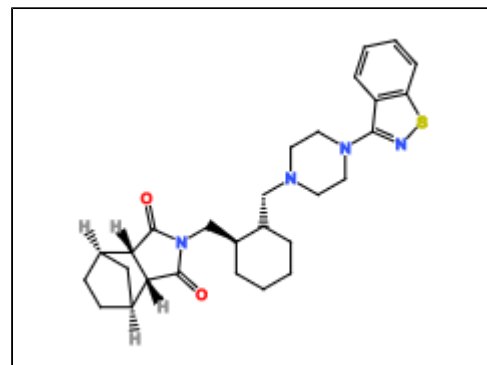


## APPLICATION RESULTS

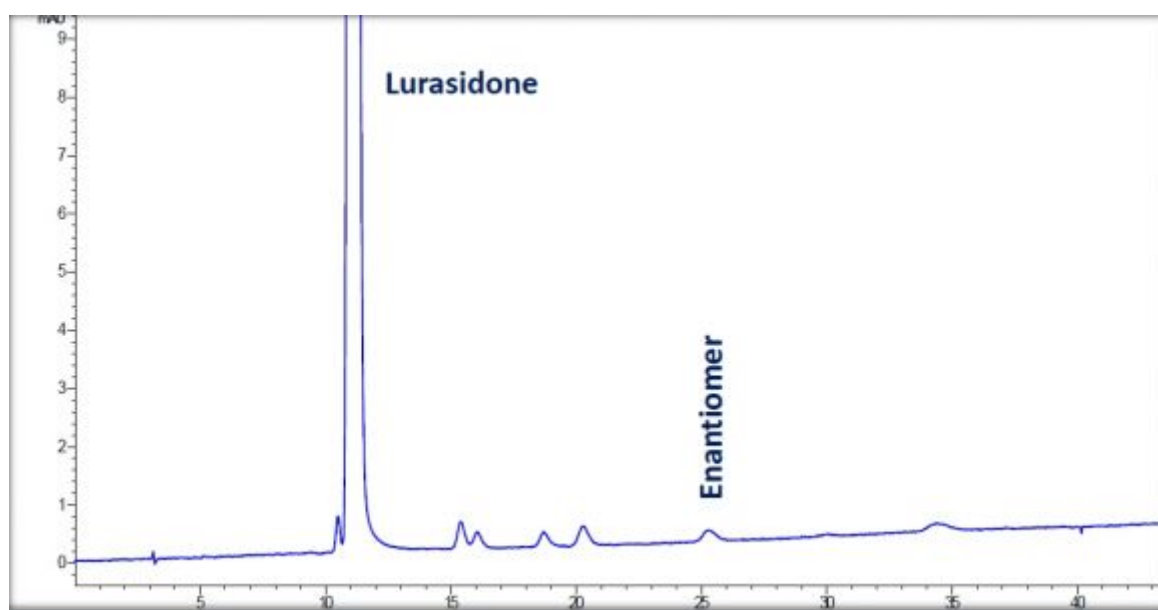
## COMPOUND IDENTIFICATION

Compound Name

Lurasidone



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IE-3		
Column Size (Particle Size)	4.6 x 250 mm (3 µm)		
Mobile Phase Composition	n-hexane / ethanol / tetrahydrofuran / diethylamine = 80 / 10 / 10 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1.0	Temperature (°C)	25
Injection Volume (µL)		Sample Concentration	
Detection	UV-VIS 320 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	10.5		1 - 2	1.50
2	11.0		2 - 3	9.50
3	15.4		3 - 4	1.10
4	16.1		4 - 5	4.30

5	18.7	5 - 6	2.20
6	20.3	6 - 7	5.60
7	25.3	7 - 8	7.20
8	34.4		