









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Lurasidone Metabolite 14283** 

## **Identification:**

 $\label{lem:chemical Name: (3aR,4S,5R,7S,7aS)-2-(((1R,2R)-2-((4-(benzo[d]isothiazol-3-yl) piperazin-1-yl)methyl)-5-hydroxyhexahydro-1H-4,7-methanoisoindole-1,3(2H)-dione$ 

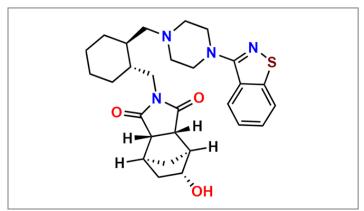
Synonyms : NA

CAS Number : NA

CAT Number : CP-L4063

Molecular Formula : C28H36N4O3S

Molecular Weight : 508.69



## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By** 

Alleron .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.