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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Cis Lurasidone**

#### Identification:

Chemical Name: [(3aR,4S,7R,7aS)-2-[[1R,2S-rel]-2-[4(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl]hexahydro-4,7-methano-2H-isoindole-1,3-dionehydrochloride]

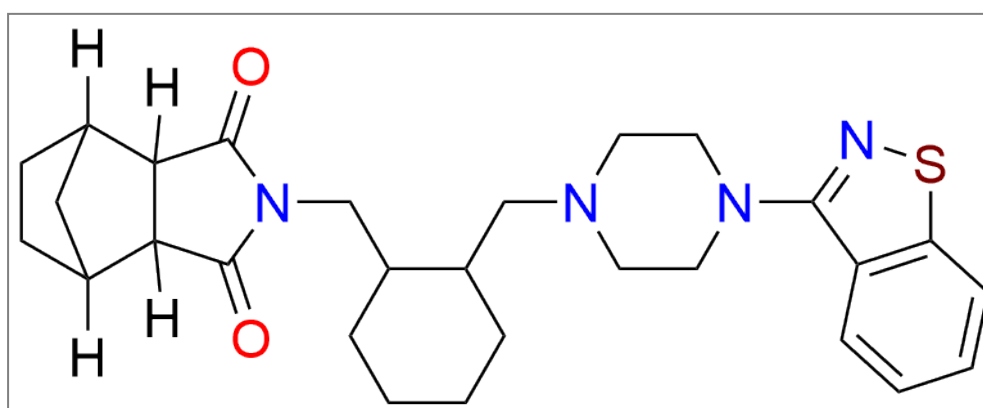
Synonyms : NA

CAS Number : 139563-25-0

CAT Number : CP-L4008

Molecular Formula : C<sub>28</sub>H<sub>36</sub>N<sub>4</sub>O<sub>2</sub>S  
: HCl

Molecular Weight : 492.7 : 36.5



#### 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	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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