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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Lurasidone Impurity 3

Identification:

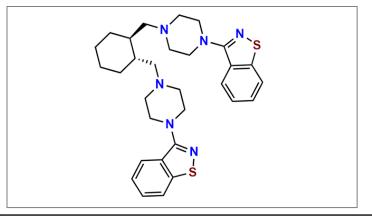
Chemical Name: (1R,2R)-1,2-bis((4-(benzo[d]isothiazol-3-yl)piperazin-1-yl)methyl)cyclohexane

Synonyms : NA CAS Number : 2518442-98-1

CAT Number : CP-L4035

Molecular Formula : C30H38N6S2

Molecular Weight : 546.8



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.