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CERTIFICATE OF ANALYSIS

Analysis Date:

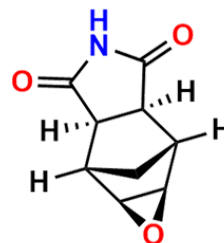
Re-test Date:

Product Name: Lurasidone Impurity 10

Identification:

Chemical Name: (1aR,2R,2aS,5aR,6S,6aS)-hexahydro-3H-2,6-methanooxireno[2,3-f]isoindole-3,5(4H)-dione

Synonyms : NA
CAS Number : 85026-47-7
CAT Number : CP-L4038
Molecular Formula : C₉H₉NO₃
Molecular Weight : 179.18



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.