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CERTIFICATE OF ANALYSIS

| Analysis Date: | | Re-test Date: | |
|--|---------------------------------------|--------------------------------------|--|
| Product Name: Isatin-5-Sulfonic Acid Sodium Salt Dihydrate | | | |
| Identification: | | | |
| Chemical Name: Sodi | um 2,3-dioxoindoline-5-sulfonate dihy | drate | |
| Synonyms | : NA | | |
| CAS Number | : 207399-16-4 | | |
| CAT Number | : CP-143007 | N N | |
| Molecular Formula | : C8H5NO5S : Na : 2(H2O) | | |
| Molecular Weight | : 226.18 : 22.99 : 2(18.015) | 0 ⁻ 0 0 2H ₂ O | |
| | | Na⁺ | |
| | | | |

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.