

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-18 16:50:35

Date of Next Testing: 2030-04-17 16:50:35

Product Name: **Isatin(NSC 9262)**

CAS Number: 91-56-5

Specifications & Purity: AR,Moligand™

Lot #: D2610291

SKU # **I104664**

Version **0**

**Analysis #:** **695827**

Storage Temperature: Room temperature,Desiccated

| Parameter                        | Limit Values              | Result                    |
|----------------------------------|---------------------------|---------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%)            | 100.82500 %               |
| Purity(GC)                       | 98-100 (%)                | 99.65500 %                |
| Melting point                    | 200-204 (°C)              | 203.68000 °C              |
| Sulfate Ash                      | 0-0.1 (%)                 | 0.00000 %                 |
| Appearance (I104664)             | orange crystals or powder | orange crystals or powder |
| Infrared spectrum                | Conforms to Structure     | Conforms to Structure     |
| Solubility in hot EtOH(95vol%)   | almost transparency       | almost transparency       |



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QA & QC Manager