



## **CERTIFICATE OF ANALYSIS**

**Date: 01/08/17**

**PRODUCT NAME : NINHYDRIN AR**  
(Indanetrione hydrate)

**CAS No** : 485-47-2  
**Mol. Formula** :  $C_9H_6O_4$   
**Mol. WT** : 178.14  
**Exp.** : July 2022

**Product code** : 24400  
**Batch No** : MCR-14080  
**Mfd.** : Aug 2017

| S. R | Test                                   | Specification | Observation |
|------|----------------------------------------|---------------|-------------|
| 1    | Assay                                  | 99 % min      | 99.92%      |
| 2    | Melting Point                          | 250-254°C     | 251.0°C     |
| 3    | Sensitivity as reagent for amino acids | Passes test   | Passes test |
| 4    | Sulphated ash                          | 0.1 % max     | 0.05%       |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[Q.C Incharge]**

**HEAD-QUALITY ASSUARANCE**  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

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