CERTIFICATE OF ANALYSIS

PRODUCT NAME : NINHYDRIN AR
(Indanetrione hydrate)

CAS No	**: 485-47-2**	**Product code**	**: 24400**
Mol. Formula	**: $C_9H_6O_4$**	**Batch No**	**: MCR- 27559**
Mol. WT	**: 178.14**	**Mfd.**	**: Jan. 2023**
Date of analysis	**: 31/01/23**	**Exp.**	**: Dec. 2027**

S. R	Test	Specification	Observation
1	**Description**	A very pale yellow crystalline powder	A very pale yellow crystalline powder.
2	**Assay**	99 % min	99.88%
3	**Melting Point**	250-254°C	253.3°C
4	**Sensitivity as reagent for amino acids**	Passes test	Passes test
5	**Sulphated ash**	0.1 % max	0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Priti)

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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