



CERTIFICATE OF ANALYSIS

PRODUCT NAME : NINHYDRIN AR
(Indanetrione hydrate)

CAS No : 485-47-2
Mol. Formula : C₉H₆O₄
Mol. WT : 178.14
Date of analysis : 24/12/22

Product code : 24400
Batch No : MCR-27250
Mfd. : Dec. 2022
Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	A very pale yellow crystalline powder	A very pale yellow crystalline powder
2	Assay	99 % min	99.35%
3	Melting Point	250-254°C	253.8°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]

CHEMIST
(Asmita)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503