

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 8-HYDROXYQUINOLINE (OXINE)

CAS No : 148-24-3
Mol. Formula : C₉H₇NO
Mol. WT : 145.18
Date of analysis : 01/03/25

Product code : 14960
Batch No. : MCR-33352
Mfd. : March 2025
Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	White to faint yellow. Light beige to faint brownish colour powder. flakes or crystals or crystalline powder.	Light beige powder.
2	Assay	99 - 101%	99.79%
3	Melting Point	72.5 - 76 ⁰ C	73.1 ⁰ C
4	Sulphated ash	0.1 % max	0.04%
5	Chloride (Cl)	0.01% max	< 0.01%
6	Sulphate (SO₄)	0.02% max	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



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

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