



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 8-HYDROXYQUINOLINE (OXINE)

CAS No : 148-24-3

Mol. Formula : C₉H₇NO

Mol. WT : 145.18

Date of analysis : 17/12/22

Product code : 14960

Batch No. : MCR-23737-01

Mfd. : Dec. 2022

Exp. : Nov. 2027

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 colour powder.
2	Assay	99-101%	99.98%
3	Melting Point	72.5 - 76 ⁰ C	73.2 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
(Swapna)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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