



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 8-HYDROXYQUINOLINE (OXINE)

CAS No : 148-24-3
Mol. Formula : C_9H_7NO
Mol. WT : 145.18
Date of analysis : 19/07/21

Product code : 14960
Batch No. : MCR-23809
Mfd. : July 2021
Exp. : June 2026

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 crystalline powder.
2	Assay	99-101%	99.29%
3	Melting Point	72.5 - 76 ⁰ C	74.2 ⁰ C
4	Sulphated ash	0.1 % max	0.06 %
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]

[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