



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC OXIDE AR

CAS No : 1314-13-2
Mol. Formula : ZnO
Mol. WT : 81.38
Date of analysis : 04/10/18

Product code : 26925
Batch No : MCRT-17055
Mfd. : Oct. 2018
Exp. : Sept. 2023

S. R	Test	Specification	Observation
1	Description	White, off white powder	White powder
2	Assay (after ignition)	99.0% w/w min	99.16% w/w
3	Loss on ignition (900°C)	1.0% max	0.07%
4	Substances insoluble in acid	0.01% max	0.006%
5	Chloride (Cl)	0.001% max	<0.001%
6	Total Nitrogen compound	0.0005% max	<0.0005%
7	Calcium (Ca)	0.001% max	<0.001%
8	Sodium (Na)	0.001% max	<0.001%
9	Copper (Cu)	0.0005% max	<0.0005%
10	Iron (Fe)	0.0005% max	<0.0005%
11	Substances reducing KMnO ₄	0.0016% max	<0.0016%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

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**



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