

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH OXIDE

CAS No : 1304-76-3
Mol. Formula : Bi₂O₃
Mol. WT : 465.96
Date of analysis : 05/06/25

Product code : 12860
Batch No. : MCR-34170
Mfd. : June 2025
Exp. : May 2030

S.R	Test	Specification	Observation
1	Description	Yellow coloured powder.	Yellow coloured powder.
2	Assay (ex Bi)	99% w/w min	99.60% w/w
3	Nitrate (NO ₃)	0.03 % max	< 0.03 %
4	Arsenic (As)	0.0001 % max	< 0.0001 %
5	Iron (Fe)	0.005% max	<0.005%
6	Lead (Pb)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.