

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH OXIDE

CAS No : 1304-76-3

Mol. Formula : Bi₂O₃

Mol. WT : 465.96

Date of analysis : 28/01/25

Product code : 12860

Batch No. : MCR-31337-01

Mfd. : Jan. 2025

Exp. : Dec. 2029

S.R	Test	Specification	Observation
1	Description	Yellow coloured powder.	Yellow coloured powder.
2	Assay (ex Bi)	99% w/w min	99.90% 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
(Sonu)**



[QC Incharge]



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

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