CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH SUBNITRATE LR
(Bismuth Oxynitrate)

CAS No	**: 10361-46-3**	**Product code**	**: 12880**
Mol. Formula	**: $Bi(O)NO_3$**	**Batch No.**	**: MCR-30260-01**
Mol. WT	**: 286.98**	**Mfd.**	**: Jan. 2025**
Date of Analysis	**: 21/01/25**	**Exp.**	**: Dec. 2029**

S.R	Test	Specification	Observation
1	**Description**	White to off white powder.	White powder.
2	**Assay (Bi)**	71% min	71.62%
3	**Substances not precipitated by ammonia solution (as Sulphate)**	0.5 % max	<0.5%
4	**Chloride (Cl)**	0.005 % max	< 0.005 %
5	**Sulphate (SO_4)**	0.02% max	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Sonu)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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