



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH SUBNITRATE LR
(Bismuth Oxynitrate)

| | | | |
|-------------------------|------------------------------|---------------------|-----------------------|
| CAS No | : 10361- 46- 3 | Product code | : 12880 |
| Mol. Formula | : Bi(O)NO₃ | Batch No. | : MCR-25730-01 |
| Mol. WT | : 286.98 | Mfd. | : Feb. 2023 |
| Date of Analysis | : 21/02/23 | Exp. | : Jan. 2028 |

| S. R | Test | Specification | Observation |
|------|---|---------------------------|--------------|
| 1 | Description | White to off white powder | white powder |
| 2 | Assay (Bi) | 71% min | 71.91% |
| 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]

[QC Incharge]

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(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