



CERTIFICATE OF ANALYSIS

Date: 14/04/18

PRODUCT NAME : SILVER NITRATE AR

CAS No : 7761-88-8
Mol. Formula : AgNO₃
MW : 169.87
Exp. : March 2023

Product code : 25360
Batch No : MCR-15934
Mfd. : April 2018

| S.R | Test | Specification | Observation |
|-----|-----------------------------|---------------|-------------|
| 1 | Assay | 99.9% w/w min | 99.95% w/w |
| 2 | Alcohol insoluble matter | passes test | passes test |
| 3 | Water insoluble matter | 0.003% max | 0.001% |
| 4 | Chloride (Cl) | 0.0005% max | < 0.0005% |
| 5 | Sulphate (SO ₄) | 0.0025% max | < 0.0025% |
| 6 | Bismuth (Bi) | 0.0005% max | < 0.0005% |
| 7 | Copper (Cu) | 0.0002% max | < 0.0002% |
| 8 | Iron (Fe) | 0.0003% max | < 0.0003% |
| 9 | Sodium (Na) | 0.002% max | < 0.002% |
| 10 | Lead (Pb) | 0.0005% max | < 0.0005% |
| 11 | Magnesium (Mg) | 0.001% max | < 0.001% |
| 12 | Potassium (K) | 0.01% max | < 0.01% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(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