



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SILVER SULPHATE AR

CAS No : 10294-26-5
Mol. Formula : Ag₂SO₄
Mol. WT : 311.79
Date of analysis : 21/05/23

Product code : 25380
Batch No : MCR-28341
Mfd. : May 2023
Exp. : April 2028

| S.R | Test | Specification | Observation |
|-----|--------------------------------|------------------------------------------------------------|---------------|
| 1 | Description | White to off white powder, crystals or crystalline powder. | White powder. |
| 2 | Assay | 99.0% min | 99.87% |
| 3 | Water insoluble matter | 0.01% max | 0.008% |
| 4 | Chloride(Cl) | 0.001% max | < 0.001% |
| 5 | Nitrate(NO₃) | 0.005% max | < 0.005% |
| 6 | Bismuth(Bi) | 0.0005% max | < 0.0005% |
| 7 | Calcium(Ca) | 0.002% max | < 0.002% |
| 8 | Copper(Cu) | 0.0002% max | < 0.0002% |
| 9 | Iron(Fe) | 0.001% max | < 0.001% |
| 10 | Lead(Pb) | 0.0005% max | < 0.0005% |
| 11 | Magnesium(Mg) | 0.002% max | < 0.002% |
| 12 | Potassium(K) | 0.005% max | < 0.005% |
| 13 | Sodium(Na) | 0.005% max | < 0.005% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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