



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SILVER SULPHATE AR**

**CAS No : 10294-26-5**

**Mol. Formula : Ag<sub>2</sub>SO<sub>4</sub>**

**Mol. WT : 311.79**

**Date of analysis : 18/01/21**

**Product code : 25380**

**Batch No : MCR-22724**

**Mfd. : Jan. 2021**

**Exp. : Dec. 2025**

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white crystals or crystalline powder.	White crystalline powder.
2	<b>Assay</b>	99.0% min	99.27%
3	<b>Water insoluble matter</b>	0.01% max	0.006%
4	<b>Chloride(Cl)</b>	0.001% max	< 0.001%
5	<b>Nitrate(NO<sub>3</sub>)</b>	0.005% max	< 0.005%
6	<b>Bismuth(Bi)</b>	0.0005% max	< 0.0005%
7	<b>Calcium(Ca)</b>	0.002% max	< 0.002%
8	<b>Copper(Cu)</b>	0.0002% max	< 0.0002%
9	<b>Iron(Fe)</b>	0.001% max	< 0.001%
10	<b>Lead(Pb)</b>	0.0005% max	< 0.0005%
11	<b>Magnesium(Mg)</b>	0.002% max	< 0.002%
12	<b>Potassium(K)</b>	0.005% max	< 0.005%
13	<b>Sodium(Na)</b>	0.005% max	< 0.005%

**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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**