



## 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 : 05/03/24**

**Product code : 25380**  
**Batch No : MCR-30539**  
**Mfd. : March 2024**  
**Exp. : Feb. 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white powder , crystals or crystalline powder.	White powder.
2	<b>Assay</b>	99.0% min	99.17%
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]**

**CHEMIST**  
**(Jyoti)**

**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM H.Q. :** Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

**Tel. :** +91 22 4066 8111 • **Email:** [info@molychem.net](mailto:info@molychem.net) • **Web:** [www.molychem.net](http://www.molychem.net)

**Reg. Office :** 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

**Works :** Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.