



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM HYDROGEN SULPHATE AR**

**CAS No : 7646-93-7**  
**Mol. Formula : KHSO<sub>4</sub>**  
**Mol. WT : 136.19**  
**Date of analysis : 13/03/24**

**Product code : 24955**  
**Batch No. : MCRT-26957-02**  
**Mfd. : March 2024**  
**Exp. : Feb. 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystalline powder.	White crystalline powder.
2	<b>Assay</b>	99.0 % min.	99.88%
3	<b>Insoluble matter</b>	0.003% max	0.002%
4	<b>Chloride (Cl)</b>	0.0005% max	< 0.0005%
5	<b>Nitrate (NO<sub>3</sub>)</b>	0.001% max	< 0.001%
6	<b>Phosphate (PO<sub>4</sub>)</b>	0.001% max	< 0.001%
7	<b>Aluminium (Al)</b>	0.002% max	< 0.002%
8	<b>Ammonium (NH<sub>4</sub>)</b>	0.001% max	< 0.001%
9	<b>Calcium (Ca)</b>	0.005% max	< 0.005%
10	<b>Copper (Cu)</b>	0.0005% max	< 0.0005%
11	<b>Iron (Fe)</b>	0.0005% max	< 0.0005%
12	<b>Lead (Pb)</b>	0.0005% max	< 0.0005%
13	<b>Sodium (Na)</b>	0.02% max	< 0.02%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**CHEMIST**  
**(Asmita)**

**[QC Incharge]**

**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.**

**•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered**