



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM SULPHATE LR**

**CAS No : 7778-80-5**  
**Mol. Formula : K<sub>2</sub>SO<sub>4</sub>**  
**Mol. WT : 174.27**  
**Date of analysis : 10/01/23**

**Product code : 17500**  
**Batch No. : MCR-27448**  
**Mfd. : Jan. 2023**  
**Exp. : Dec. 2027**

S. R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (by acidimetry)	99 – 101% w/w	99.74% w/w
3	pH (5% aq. solution)	6 - 8	7.12
4	Chloride (Cl)	0.05 % max	< 0.05%
5	Iron (Fe)	0.001% max	< 0.001 %
6	Sodium(Na)	1.0 % max	< 1.0 %

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priyanka)**

**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**