



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM SULPHATE LR**

CAS No : 7778-80-5                      Product code : 17500  
Mol. Formula :  $K_2SO_4$                       Batch No : MCR-28064  
Mol. WT : 174.27                      Mfd. : April 2023  
Date of analysis : 11/04/23                      Exp. : March 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystals or crystalline powder.	White crystalline powder.
2	<b>Assay (by acidimetriy)</b>	99 – 101% w/w	99.77% w/w
3	<b>pH (5% aq. solution)</b>	6 - 8	7.67
4	<b>Chloride (Cl)</b>	0.05 % max	< 0.05%
5	<b>Iron (Fe)</b>	0.001% max	< 0.001 %
6	<b>Sodium(Na)</b>	1.0 % max	< 1.0 %

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Priyanka)**

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

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

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