



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM SULPHATE LR**

**CAS No** : 7778-80-5  
**Mol. Formula** :  $K_2SO_4$   
**Mol. WT** : 174.27  
**Date of analysis** : 31/05/22

**Product code** : 17500  
**Batch No** : MCR-25764  
**Mfd.** : May 2022  
**Exp.** : April 2027

S. R	Test	Specification	Observation
1	<b>Description</b>	White crystals or crystalline powder.	White crystalline powder.
2	<b>Assay (by acidimetry)</b>	99 – 101% w/w	99.43% w/w
3	<b>pH (5% aq. solution)</b>	6 - 8	6.71
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]

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

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

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