



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM SULPHATE LR**

<b>CAS No</b>	<b>: 7778-80-5</b>	<b>Product code</b>	<b>: 17500</b>
<b>Mol. Formula</b>	<b>: K<sub>2</sub>SO<sub>4</sub></b>	<b>Batch No</b>	<b>: MCR-15870-01</b>
<b>Mol. WT</b>	<b>: 174.27</b>	<b>Mfd.</b>	<b>: Sept. 2018</b>
<b>Date of analysis</b>	<b>: 05/09/18</b>	<b>Exp.</b>	<b>: Aug. 2023</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White crystals or crystalline powder.	White crystalline powder.
2	<b>Assay (by acidimetry)</b>	99 – 101% w/w	99.30% w/w
3	<b>pH (5% aq. solution)</b>	6 - 8	7.02
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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