



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM CHLORIDE**

**CAS No : 7447-40-7**

**Mol. Formula : KCl**

**Mol. WT : 74.56**

**Date of analysis : 12/09/20**

**Product code : 17080**

**Batch No : MCR-21977**

**Mfd. : Sept. 2020**

**Exp. : Aug. 2025**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	white crystal or White crystalline powder	White crystalline powder
2	<b>Assay</b>	99 % w/w min.	99.76% w/w
3	<b>Sulphate (SO<sub>4</sub>)</b>	0.03 % max	< 0.03%
4	<b>Iron(Fe)</b>	0.002 % max	< 0.002 %
5	<b>Sodium(Na)</b>	1.0 % max	<1.0 %
6	<b>Loss on drying (150<sup>0</sup>C)</b>	1.0 % max	0.67%

**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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