



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM CHLORIDE**

<b>CAS No</b>	<b>: 7447-40-7</b>	<b>Product code</b>	<b>: 17080</b>
<b>Mol. Formula</b>	<b>: KCl</b>	<b>Batch No</b>	<b>: MCR-24024</b>
<b>Mol. WT</b>	<b>: 74.56</b>	<b>Mfd.</b>	<b>: Aug. 2021</b>
<b>Date of analysis</b>	<b>: 19/08/21</b>	<b>Exp.</b>	<b>: July 2026</b>

<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.	99.63% 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	0.70%

**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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