

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM CHLORIDE**

<b>CAS No</b>	: 7447-40-7	<b>Product code</b>	: 17080
<b>Mol. Formula</b>	: KCl	<b>Batch No</b>	: MCR-29346-01
<b>Mol. WT</b>	: 74.56	<b>Mfd.</b>	: Sept. 2024
<b>Date of analysis</b>	: 05/09/24	<b>Exp.</b>	: Aug. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystal or White crystalline powder .	White crystalline powder.
2	<b>Assay</b>	99 % w/w min.	99.68% 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	0.11%

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

**[Tested By]**



**CHEMIST  
(Deepa)**

**[QC Incharge]**



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

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