



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM CARBONATE ANHYDROUS**

**CAS No : 584-08-7**

**Mol. Formula : K<sub>2</sub>CO<sub>3</sub>**

**Mol. WT : 138.21**

**Date of analysis : 12/02/22**

**Product code : 17060**

**Batch No : MCR-25049**

**Mfd. : Feb. 2022**

**Exp. : Jan. 2027**

S. R	Test	Specification	Observation
1	<b>Description</b>	A hygroscopic white crystalline powder or powder / granules.	A hygroscopic white powder.
2	<b>Assay(after drying at 300°C)</b>	99% min.	99.72%
3	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	< 0.02%
4	<b>Total Nitrogen (N)</b>	0.01% max	< 0.01%
5	<b>Chloride (Cl)</b>	0.03% max	< 0.03%
6	<b>Iron (Fe)</b>	0.002% max	< 0.002%
7	<b>Sodium (Na)</b>	0.4% max	< 0.4%

**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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