

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM CARBONATE ANHYDROUS

CAS No	: 584-08-7	Product code	: 17060
Mol. Formula	: K ₂ CO ₃	Batch No	: MCR-31744
Mol. WT	: 138.21	Mfd.	: Aug. 2024
Date of analysis	: 21/08/24	Exp.	: July 2029

S.R	Test	Specification	Observation
1	Description	A hygroscopic white crystalline powder or powder / granules.	A hygroscopic white powder.
2	Assay(after drying at 300°C)	99% min.	99.95%
3	Sulphate (SO₄)	0.02% max	< 0.02%
4	Total Nitrogen (N)	0.01% max	< 0.01%
5	Chloride (Cl)	0.03% max	< 0.03%
6	Iron (Fe)	0.002% max	< 0.002%
7	Sodium (Na)	0.4% max	< 0.4%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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