CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM CARBONATE ANHYDROUS

CAS No	**: 584-08-7**	**Product code**	**: 17060**
Mol. Formula	**: K_2CO_3**	**Batch No**	**: MCR-24331**
Mol. WT	**: 138.21**	**Mfd.**	**: Oct. 2021**
Date of analysis	**: 20/10/21**	**Exp.**	**: Sept. 2026**

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.	99.58%
3	**Sulphate (SO_4)**	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] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503