



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM CARBONATE ANHYDROUS PURE

CAS No	: 497-19-8	Product code	: 18240
Mol. Formula	: Na₂CO₃	Batch No	: MCRT-29181
Mol. WT	: 105.99	Mfd.	: Aug. 2023
Date of Analysis	: 29/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	White powder or granular powder.	White powder.
2	Total alkalinity (as Na₂CO₃)	98.5 % w/w min	99.49% w/w
3	Volatile matter content (at the time of packing)	2% max	1.41%
4	Sulphates (Na₂SO₄)	0.08% max	<0.08%
5	Chlorides (as NaCl)	1.0% max	< 1.0%
6	Iron(as FeO₃) (By Spectrophotometric method)	0.007% max	< 0.007%
7	Matter insoluble in water	0.15% max	0.09%
8	pH (10% aq. soln)	11 min	11.31

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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