



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM CARBONATE ANHYDROUS PURE

CAS No : 497-19-8
Mol. Formula : Na₂CO₃
Mol. WT : 105.99
Date Analysis : 27/09/18

Product code : 18240
Batch No : MCR-16999
Mfd. : Sept. 2018
Exp. : Aug. 2023

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Total alkalinity (as Na ₂ CO ₃)	98.5 % w/w min	99.37% w/w
3	Volatile matter content (at the time of packing)	2% max	1.24%
4	Sulphates (Na ₂ SO ₄)	0.08% max	<0.08%
5	Chlorides (as NaCl)	1.0% max	< 1.0%
6	Iron(as FeO ₃) (By Spectrophotometric method)	0.007% max	0.005%
7	Matter insoluble in water	0.15% max	0.12%
8	pH (10% aq. soln)	11 min	11.08

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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