



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM CARBONATE ANHYDROUS PURE**

<b>CAS No</b>	<b>: 497-19-8</b>	<b>Product code</b>	<b>: 18240</b>
<b>Mol. Formula</b>	<b>: Na<sub>2</sub>CO<sub>3</sub></b>	<b>Batch No</b>	<b>: MCRT-29457</b>
<b>Mol. WT</b>	<b>: 105.99</b>	<b>Mfd.</b>	<b>: Oct. 2023</b>
<b>Date of Analysis</b>	<b>: 06/10/23</b>	<b>Exp.</b>	<b>: Sept. 2028</b>

S.R	Test	Specification	Observation
1	Description	White powder or granular powder.	White powder.
2	Total alkalinity (as Na <sub>2</sub> CO <sub>3</sub> )	98.5 % w/w min	99.16% w/w
3	Volatile matter content (at the time of packing)	2% max	0.1%
4	Sulphates (Na <sub>2</sub> SO <sub>4</sub> )	0.08% max	<0.08%
5	Chlorides (as NaCl)	1.0% max	< 1.0%
6	Iron(as FeO <sub>3</sub> ) (By Spectrophotometric method)	0.007% max	< 0.007%
7	Matter insoluble in water	0.15% max	0.07%
8	pH (10% aq. soln)	11 min	11.09

**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.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.