



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : Sodium carbonate Extra Pure**

**CAS No : 497-19-8**

**Mol. Formula : Na<sub>2</sub>CO<sub>3</sub>**

**Mol. WT : 105.99**

**Product code : 18240**

**Batch No : MCR-5251**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Assay (after drying)</b>	99.5 % min	99.62 %
2	<b>Chloride (Cl)</b>	0.02% max	< 0.02%
3	<b>Sulphate(SO<sub>4</sub>)</b>	0.02% max	< 0.02%
4	<b>Lead (Pb)</b>	0.003% max	< 0.003%
5	<b>Silicate(SiO<sub>2</sub>)</b>	0.02% max	< 0.02%
6	<b>Loss on drying(at 300°C)</b>	1.5 % max	0.29 %

**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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