



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM CHLORIDE LR**

**CAS No : 7647-14-5**  
**Mol. Formula : NaCl**  
**Mol. WT : 58.44**  
**Date of Analysis : 31/08/23**

**Product code : 18260**  
**Batch No : MCR-27043-01**  
**Mfd. : Aug. 2023**  
**Exp. : July 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystals or crystalline powder.	White crystalline powder.
2	<b>Assay (ex Cl) (after ignition)</b>	99 % min	99.91%
3	<b>Sulphate(SO<sub>4</sub>)</b>	0.02 % max	<0.02 %
4	<b>Ammonia (NH<sub>3</sub>)</b>	0.002 % max	<0.002 %
5	<b>Iron (Fe)</b>	0.002 % max	<0.002 %
6	<b>Lead (Pb)</b>	0.0005 % max	<0.0005 %
7	<b>Potassium (K)</b>	0.02% max	< 0.02%
8	<b>Acidity / alkalinity</b>	0.1ml N/1% max	<0.1ml N/1%
9	<b>Loss on drying (130<sup>0</sup>C)</b>	1% max	0.29%

**REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS**

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priti)**

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

**Note:** Computer generated image requires no sign.

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