CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM GLUCONATE FOR SYNTHESIS

CAS No	**: 527- 07- 1**	**Product code**	**: 18435**
Mol. Formula	**: $C_6H_{11}NaO_7$**	**Batch No**	**: MCR-28247**
Mol. WT	**: 218.14**	**Mfd.**	**: May 2023**
Date of analysis	**: 15/05/23**	**Exp.**	**: April 2028**

S.R	Test	Specification	Observation
1	**Description**	White or almost white powder or crystalline powder.	Almost white crystalline powder.
2	**Assay (ex mercury)**	98 - 102%	98.87%
3	**pH (5%aq.solution)**	5.5 - 7.5	7.36
4	**Chloride (Cl)**	0.05%	< 0.05%
5	**Sulphate (SO_4)**	0.02%	< 0.02%
6	**Iron (Fe)**	0.001%	< 0.001%
7	**Lead (Pb)**	0.002%	< 0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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