



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM GLUCONATE FOR SYNTHESIS

CAS No : 527-07-1

Product code : 18435

Mol. Formula : C₆H₁₁NaO₇

Batch No : MCR-25348-01

Mol. WT : 218.14

Mfd. : Sept. 2023

Date of analysis : 15/09/23

Exp. : Aug. 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%	99.10%
3	pH (5%aq.solution)	5.5 - 7.5	7.06
4	Chloride (Cl)	0.05%	< 0.05%
5	Sulphate (SO₄)	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
(Deepa)**

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

Note: Computer generated image requires no sign.

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