

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM GLUCONATE FOR SYNTHESIS

CAS No	: 527- 07- 1	Product code	: 18435
Mol. Formula	: C ₆ H ₁₁ NaO ₇	Batch No	: MCR-28988
Mol. WT	: 218.14	Mfd.	: Aug. 2023
Date of analysis	: 07/08/23	Exp.	: July 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%	99.31%
3	pH (5% aq. solution)	5.5 - 7.5	6.79
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
(Priti)**

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

Note: Computer generated image requires no sign.

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