

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM NITRATE LR**

**CAS No : 7631-99-4**

**Mol. Formula : NaNO<sub>3</sub>**

**Mol. WT : 84.99**

**Date of analysis : 05/09/24**

**Product code : 18620**

**Batch No : MCR-31866**

**Mfd. : Sept. 2024**

**Exp. : Aug. 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless transparent crystals or White crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98% min	99.56%
3	<b>Chloride (Cl)</b>	0.05% max	< 0.05%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	< 0.01%
5	<b>Lead(Pb)</b>	0.002 % max	< 0.002%
6	<b>Calcium (Ca)</b>	0.01 % max	< 0.01 %
7	<b>Iron(Fe)</b>	0.001% max	< 0.001%

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

**[Tested By]**



**CHEMIST  
(Shruti)**

**[QC Incharge]**



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

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**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**