

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM NITRATE LR

CAS No : 7631-99-4

Mol. Formula : NaNO₃

Mol. WT : 84.99

Date of analysis : 12/07/24

Product code : 18620

Batch No : MCR-31470

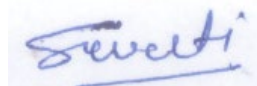
Mfd. : July 2024

Exp. : June 2029

| S.R | Test | Specification | Observation |
|-----|----------------------------------|--|---------------------------|
| 1 | Description | Colourless transparent crystals or White crystalline powder. | White crystalline powder. |
| 2 | Assay | 98% min | 99.62% |
| 3 | Chloride (Cl) | 0.05% max | < 0.05% |
| 4 | Sulphate (SO₄) | 0.01% max | < 0.01% |
| 5 | Lead(Pb) | 0.002 % max | < 0.002% |
| 6 | Calcium (Ca) | 0.01 % max | < 0.01 % |
| 7 | Iron(Fe) | 0.001% max | < 0.001% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Swati)**

[QC Incharge]



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

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