



## 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 : 20/01/24**

**Product code : 18620**

**Batch No : MCR-30242**

**Mfd. : Jan. 2024**

**Exp. : Dec. 2028**

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	99.66%
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]**

**[QC Incharge]**

**CHEMIST  
(Ruchi)**

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**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.**

**•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered**