



## 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 : 07/04/19**

**Product code : 18620**  
**Batch No : MCR-18475**  
**Mfd. : April 2019**  
**Exp. : March 2024**

S.R	Test	Specification	Observation
1	Description	White crystalline powder	White crystalline powder
2	Assay	98% min	98.77%
3	Chloride (Cl)	0.05% max	< 0.05%
4	Sulphate (SO <sub>4</sub> )	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]**

**[QC Incharge]**

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

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

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**