



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM NITRITE LR**

**CAS No : 7632-00-0**  
**Mol. Formula : NaNO<sub>2</sub>**  
**Mol. WT : 69.0**  
**Date of analysis : 02/03/22**

**Product code : 18640**  
**Batch No. : MCR-25177**  
**Mfd. : March 2022**  
**Exp. : Feb. 2027**

S.R	Test	Specification	Observation
1	<b>Description</b>	White or pale yellow crystals or crystalline powder.	Pale yellow crystalline powder.
2	<b>Assay</b>	97 % w/w min	98.76 %w/w
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%

**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**