

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : NICKEL NITRATE LR (HEXAHYDRATE)**

<b>CAS No</b>	<b>: 13478-00-7</b>	<b>Product code</b>	<b>: 16500</b>
<b>Mol. Formula</b>	<b>: Ni(NO<sub>3</sub>)<sub>2</sub>.6H<sub>2</sub>O</b>	<b>Batch No.</b>	<b>: MCR-30264</b>
<b>Mol. WT</b>	<b>: 290.80</b>	<b>Mfd.</b>	<b>: Jan. 2024</b>
<b>Date of analysis</b>	<b>: 23/01/24</b>	<b>Exp.</b>	<b>: Dec. 2028</b>

S.R	Test	Specification	Observation
1	Description	A Green crystals or crystalline Powder	A Green crystals.
2	Assay (ex Ni)	98 % w/w min	99.50%
3	Chloride(Cl)	0.005 % max	< 0.005%
4	Sulphate(SO <sub>4</sub> )	0.05% max	< 0.05%
5	Cobalt(Co)	0.1% max	< 0.1 %
6	Iron (Fe)	0.02% max	< 0.02 %

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Durvas)**

**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.**