



## 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-20622-01</b>
<b>Mol. WT</b>	<b>: 290.80</b>	<b>Mfd.</b>	<b>: Aug. 2021</b>
<b>Date of analysis</b>	<b>: 30/08/21</b>	<b>Exp.</b>	<b>: July. 2026</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	A Green crystals or crystalline Powder	A Green crystals.
2	<b>Assay (ex Ni)</b>	98 % w/w min	99.42%
3	<b>Chloride(Cl)</b>	0.005 % max	< 0.005%
4	<b>Sulphate(SO<sub>4</sub>)</b>	0.05% max	< 0.05%
5	<b>Cobalt(Co)</b>	0.1% max	< 0.1 %
6	<b>Iron (Fe)</b>	0.02% max	< 0.02 %

**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.

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