



## CERTIFICATE OF ANALYSIS

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

**CAS No : 13478-00-7                      Product code : 16500**  
**Mol. Formula : Ni(NO<sub>3</sub>)<sub>2</sub>.6H<sub>2</sub>O                      Batch No. : MCR-28498**  
**Mol. WT : 290.80                      Mfd. : June 2023**  
**Date of analysis : 12/06/23                      Exp. : May 2028**

| S.R | Test                       | Specification                          | Observation       |
|-----|----------------------------|--|-------------------|
| 1   | Description                | A Green crystals or crystalline Powder | A Green crystals. |
| 2   | Assay (ex Ni)              | 98 % w/w min                           | 99.33%            |
| 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  
(Jyoti)**

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

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

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