# CERTIFICATE OF ANALYSIS

**PRODUCT NAME : NICKEL ACETATE (TETRAHYDRATE) LR**

| | | | |
|---|---|---|---|
| **CAS No** | **: 608-89-9** | **Product code** | **: 16460** |
| **Mol. Formula** | **: $(CH_3.COO)_2Ni.4H_2O$** | **Batch No** | **: MCR-18964** |
| **Mol. WT** | **: 248.84** | **Mfd.** | **: June 2019** |
| **Date of analysis** | **: 15/06/19** | **Exp.** | **: May 2024** |

| S. R | Test | Specification | Observation |
|---|---|---|---|
| 1 | **Description** | Pale green crystals or crystalline powder | Pale green crystalline powder |
| 2 | **Assay (ax Ni)** | 98% w/w min | 99.43% w/w |
| 3 | **Chloride (Cl)** | 0.01% max | <0.01 % |
| 4 | **Sulphate ($SO_4$)** | 0.04% max | <0.04 % |
| 5 | **Cobalt (CO)** | 0.4% max | <0.4 % |
| 6 | **Iron (Fe)** | 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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