

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-29 11:50:23  
 Date of Next Testing: 2030-01-28 11:50:23  
 Product Name: **Nickel sulfate hexahydrate**  
 CAS Number: 10101-97-0  
 Specifications & Purity: AR  
 Lot #: A2628719  
 SKU #: **N100215**  
 Version: **0**  
 Analysis #: **653097**  
 Storage Temperature: Protected from light, Room temperature

| Parameter                            | Limit Values                                   | Result                                         |
|--------------------------------------|------------------------------------------------|------------------------------------------------|
| (NO <sub>3</sub> )Nitrate            | 0-0.003 (%)                                    | 0.00010 %                                      |
| Cobalt(Co)                           | 0-0.01 (%)                                     | 0.00040 %                                      |
| Sodium(Na)                           | 0-0.02 (%)                                     | 0.00120 %                                      |
| Calcium(Ca)                          | 0-0.02 (%)                                     | 0.00310 %                                      |
| Chloride (Cl-)                       | 0-0.001 (%)                                    | 0.00047 %                                      |
| Copper(Cu)                           | 0-0.002 (%)                                    | 0.00060 %                                      |
| Lead(Pb)                             | 0-0.002 (%)                                    | 0.00087 %                                      |
| Zinc(Zn)                             | 0-0.01 (%)                                     | 0.00190 %                                      |
| Insoluble matter in H <sub>2</sub> O | 0-0.01 (%)                                     | 0.00065 %                                      |
| Assay                                | 98.5-100.5 (%)                                 | 99.97750 %                                     |
| Iron(Fe)                             | 0-0.001 (%)                                    | 0.00010 %                                      |
| Appearance (N100215)                 | Green to Green-Blue Powder, Crystals or Chunks | Green to Green-Blue Powder, Crystals or Chunks |
| X-Ray Diffraction                    | Conforms to Structure                          | Conforms to Structure                          |



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager