

## Certificate of Analysis

Date of Testing: 2022-11-09 14:47:08  
Date of Next Testing: 2026-11-08 14:47:08  
Product Name: **Nickel sulfate**  
CAS Number: 7786-81-4  
Specifications & Purity: anhydrous,99.99% metals basis  
Lot #: J2227409  
SKU #: **N100218**  
**Analysis: 140843**  
Storage Temperature: Protected from light

| Parameter                                       | Limit Values                       | Result                             |
|---|------------------------------------|------------------------------------|
| Ni(Gravimetric Analysis With Dimethylglyoxime)  | 37.1-38.7 (%)                      | 38.20 %                            |
| Water by Karl Fischer                           | 0-1 (%)                            | 0.17 %                             |
| Total Metallic Impuritie                        | 0-200 (ppm)                        | 36.00 ppm                          |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                      | 100.00 %                           |
| Appearance (N100218)                            | Yellow to Green Powder or Crystals | Yellow to Green Powder or Crystals |
| ICP:Confirms Nickel and Sulfur Component        | Confirmed                          | Confirmed                          |



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QA & QC Manager