

Certificate of Analysis

Date of Testing: 2025-08-08 14:13:46
Date of Next Testing: 2029-08-07 14:13:46
Product Name: **Nickel(II) sulfate hexahydrate**
CAS Number: 10101-97-0
Specifications & Purity: ACS, ≥99%
Lot #: G2529426
SKU #: **N100219**
Version: **1**
Analysis #: **530204**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Chloride (Cl ⁻)	0-0.001 (%)	0.00 %
Sodium(Na)	0-0.05 (%)	0.01 %
Iron(Fe)	0-0.001 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Insoluble matter(c = 13.33%, H ₂ O)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.005 (%)	0.00 %
Manganese(Mn)	0-0.002 (%)	0.00 %
Potassium(K)	0-0.01 (%)	0.00 %
Assay(Complexometric EDTA)	98.5-101.5 (%)	99.61 %
Magnesium(Mg)	0-0.005 (%)	0.00 %
Cobalt(Co)	0-0.002 (%)	0.00 %
Nitrogen compounds(as N)	0-0.002 (%)	0.00200 %
Appearance (N100219)	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



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

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

John Su
QA & QC Manager