

Certificate of Analysis

Date of Testing: 2025-04-08 18:06:39

Date of Next Testing: 2029-04-07 18:06:39

Product Name: **Nickel(II) sulfate hexahydrate**

CAS Number: 10101-97-0

Specifications & Purity: ACS, ≥99%

Lot #: D2502396

SKU #: **N100219**

Version: **1**

Analysis #: **484441**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Cobalt(Co)	0-0.002 (%)	0.00 %
Chloride (Cl-)	0-0.001 (%)	0.00 %
Sodium(Na)	0-0.05 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Insoluble matter(c = 13.33%, H2O)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.005 (%)	0.00 %
Potassium(K)	0-0.01 (%)	0.00 %
Assay(Complexometric EDTA)	98.5-101.5 (%)	100.25 %
Magnesium(Mg)	0-0.005 (%)	0.00 %
Manganese(Mn)	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