

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2022-10-14 19:00:42
Date of Next Testing:	2026-10-13 19:00:42
Product Name:	<b>Nickel(II) sulfate hexahydrate</b>
CAS Number:	10101-97-0
Specifications & Purity:	ACS, ≥99%
Lot #:	J2210604
SKU #	<b>N100219</b>
Version	<b>1</b>
<b>Analysis #:</b>	<b>118856</b>
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 %
Manganese(Mn)	0-0.002 (%)	0.00 %
Potassium(K)	0-0.01 (%)	0.00 %
Assay(Complexometric EDTA)	98.5-101.5 (%)	100.67 %
Magnesium(Mg)	0-0.005 (%)	0.00 %
Nitrogen compounds(as N)	0-0.002 (%)	0.00000 %
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



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

John Su  
QA & QC Manager