

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 13:18:40
 Date of Next Testing: 2028-09-16 13:18:40
 Product Name: **Nickel sulfate hexahydrate**
 CAS Number: 10101-97-0
 Specifications & Purity: battery grade, Ni ≥22%
 Lot #: I2515385
 SKU #: **N1455825**
 Version: **1**
 Analysis #: **570338**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Nickel(Ni)	≥22 (%)	22.09000 %
Cobalt(Co)	0-0.005 (%)	0.00100 %
Copper(Cu)	0-0.0002 (%)	0.00010 %
Iron(Fe)	0-0.001 (%)	0.00010 %
Manganese(Mn)	0-0.0005 (%)	0.00010 %
Calcium(Ca)	0-0.002 (%)	0.00010 %
Magnesium(Mg)	0-0.002 (%)	0.00040 %
Lead(Pb)	0-0.0005 (%)	0.00010 %
Zinc(Zn)	0-0.0002 (%)	0.00010 %
Aluminum(Al)	0-0.001 (%)	0.00010 %
Cadmium(Cd)	0-0.0005 (%)	0.00010 %
Chromium(Cr)	0-0.0002 (%)	0.00010 %
Fluoride (F-)	0-0.002 (%)	0.00040 %
Silicon(Si)	0-0.0015 (%)	0.00010 %
pH	4.5-6.5	5.41000
Magnetism	0-50 (ppb)	10.00000 ppb
Sodium(Na)	0-0.05 (%)	0.01000 %
Chloride (Cl-)	0-0.004 (%)	0.00300 %
Water-insoluble matter	0-0.01 (%)	0.01000 %
Oil content	0-10 (ppm)	8.00000 ppm



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager