

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 14:00:17
 Date of Next Testing: 2029-08-01 14:00:17
 Product Name: **Nickel chloride hexahydrate**
 CAS Number: 7791-20-0
 Specifications & Purity: $\geq 97\%$
 Lot #: G2525487
 SKU #: **N579093**
 Version: **1**
 Analysis #: **526157**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Cobalt(Co)	0-60 (ppm)	4.51220 ppm
Iron(Fe)	0-20 (ppm)	0.00000 ppm
Zinc(Zn)	0-10 (ppm)	0.00000 ppm
Lead(Pb)	0-10 (ppm)	0.00000 ppm
Sodium(Na)	0-300 (ppm)	0.00000 ppm
Magnesium(Mg)	0-30 (ppm)	0.00000 ppm
Calcium(Ca)	0-60 (ppm)	0.00000 ppm
Cadmium(Cd)	0-10 (ppm)	0.00000 ppm
Copper(Cu)	0-10 (ppm)	0.00000 ppm
Manganese(Mn)	0-10 (ppm)	0.00000 ppm
Chromium(Cr)	0-10 (ppm)	0.00000 ppm
Arsenic(As)	0-10 (ppm)	0.00000 ppm
Mercury(Hg)	0-10 (ppm)	0.00000 ppm
Assay(Titration)	97-102.5 (%)	99.16000 %
PH(20°C, 5%)	4-6	5.33000
Appearance(N579093)	Faint Green to Green Powder or Crystals	Faint Green to Green Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager