

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-09 16:26:54
 Date of Next Testing: 2029-05-08 16:26:54
 Product Name: **Nickel chloride hexahydrate**
 CAS Number: 7791-20-0
 Specifications & Purity: Premium-Grade Reagents, ≥98%
 Lot #: D2525321
 SKU #: **N112126**
 Version: **0**
 Analysis #: **509913**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00000 %
Zinc(Zn)	0-0.005 (%)	0.00000 %
Sodium(Na)	0-0.01 (%)	0.00000 %
PH(5% in water, 25°C)	4-6	4.50000
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00000 %
Copper(Cu)	0-0.002 (%)	0.00000 %
Lead(Pb)	0-0.002 (%)	0.00000 %
Calcium(Ca)	0-0.01 (µg/mg)	0.00540 µg/mg
Assay	98-100 (%)	99.90020 %
Cobalt(Co)	0-0.01 (%)	0.00050 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager