

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-31 17:30:34  
Date of Next Testing: 2026-03-30 17:30:34  
Product Name: **Nickel chloride hexahydrate**  
CAS Number: 7791-20-0  
Specifications & Purity: reagent grade,98%  
Lot #: E1809073  
SKU #: **N112126**  
**Analysis: 085973**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO3)Nitrate	0-0.005 (%)	0.00%
Zinc(Zn)	0-0.005 (%)	0.00%
Sodium(Na)	0-0.01 (%)	0.01%
PH(5% in water,25°C)	4-6	4.30
Insoluble matter in H2O	0-0.005 (%)	0.00%
Iron(Fe)	0-0.001 (%)	0.00%
Sulfate(SO42-)	0-0.005 (%)	0.00%
Copper(Cu)	0-0.002 (%)	0.00%
Lead(Pb)	0-0.002 (%)	0.00%
Calcium(Ca)	0-0.01 (µg/mg)	0.01 µg/mg
Assay	98-100 (%)	99.20%
Cobalt(Co)	0-0.01 (%)	0.01%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager