

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-24 14:51:51
Date of Next Testing: 2026-02-23 14:51:51
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: reagent grade,98%
Lot #: B2222587
SKU #: **N112126**
Analysis: 077804
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 | 5.00 |
| 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) | 0.00 µg/mg |
| Assay | 98-100 (%) | 98.01 % |
| Cobalt(Co) | 0-0.01 (%) | 0.01 % |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager