

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-07 10:40:48
Date of Next Testing: 2028-05-06 10:40:48
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: reagent grade,98%
Lot #: D2424328
SKU #: **N112126**
Analysis: 354293
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| (NO ₃)Nitrate | 0-0.005 (%) | 0.00 % |
| Zinc(Zn) | 0-0.005 (%) | 0.00 % |
| Sodium(Na) | 0-0.01 (%) | 0.00 % |
| PH(5% in water,25°C) | 4-6 | 5.50 |
| Insoluble matter in H ₂ O | 0-0.005 (%) | 0.00 % |
| Iron(Fe) | 0-0.001 (%) | 0.00 % |
| Sulfate(SO ₄ ²⁻) | 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 (%) | 99.94 % |
| Cobalt(Co) | 0-0.01 (%) | 0.00 % |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager