

Certificate of Analysis

Date of Testing: 2025-02-25 13:41:44
Date of Next Testing: 2029-02-24 13:41:44
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: Premium-Grade Reagents, ≥98%
Lot #: B2521517
SKU #: **N112126**
Version: **0**
Analysis #: **475908**
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 (%)	0.01 %
PH(5% in water,25°C)	4-6	4.50
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 (%)	99.90 %
Cobalt(Co)	0-0.01 (%)	0.01 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager