

Certificate of Analysis

Date of Testing: 2022-02-24 13:44:43
Date of Next Testing: 2026-02-23 13:44:43
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: reagent grade,98%
Lot #: B2223004
SKU #: **N112126**
Analysis: 077804
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	5.00
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 (%)	98.01%
Cobalt(Co)	0-0.01 (%)	0.01%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager