

Certificate of Analysis

Date of Testing: 2022-09-29 11:33:22

Date of Next Testing: 2026-09-28 11:33:22

Product Name: **Nickel chloride hexahydrate**

CAS Number: 7791-20-0

Specifications & Purity: reagent grade,98%

Lot #: I2224561

SKU #: **N112126**

Analysis: 141138

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 (%)	98.46 %
Cobalt(Co)	0-0.01 (%)	0.01 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager