

## Certificate of Analysis

Date of Testing: 2024-02-21 15:15:55  
Date of Next Testing: 2028-02-20 15:15:55  
Product Name: **Nickel chloride hexahydrate**  
CAS Number: 7791-20-0  
Specifications & Purity: reagent grade,98%  
Lot #: A2429149  
SKU #: **N112126**  
**Analysis:** **322319**  
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 (%)	0.00 %
PH(5% in water,25°C)	4-6	4.13
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 (%)	99.90 %
Cobalt(Co)	0-0.01 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager