

## Certificate of Analysis

Date of Testing: 2022-02-24 13:49:04  
Date of Next Testing: 2026-02-23 13:49:04  
Product Name: **Nickel chloride hexahydrate**  
CAS Number: 7791-20-0  
Specifications & Purity: 99.9% metals basis  
Lot #: B2223003  
SKU #: **N118563**  
**Analysis:** **070708**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.38 %
Total Metallic Impuritie	0-2000 (ppm)	431.00 ppm
Water by Karl Fischer	43-48 (%)	44.14 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
Appearance (N118563)	Lime Green Crystals or Powder	Lime Green Crystals or Powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager