

Certificate of Analysis

Date of Testing: 2024-11-12 12:17:28

Date of Next Testing: 2028-11-11 12:17:28

Product Name: **Nickel chloride hexahydrate**

CAS Number: 7791-20-0

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2407409

SKU # **N118563**

Version **0**

Analysis #: **426714**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.12 %
Water by Karl Fischer	43-48 (%)	47.11 %
Total Metallic Impuritie	0-2000 (ppm)	998.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
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