

Certificate of Analysis

Date of Testing: 2025-09-08 14:51:00

Date of Next Testing: 2029-09-07 14:51:00

Product Name: **Nickel chloride hexahydrate**

CAS Number: 7791-20-0

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

Lot #: H2528217

SKU #: **N118563**

Version: **0**

Analysis #: **561808**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.42 %
Total Metallic Impuritie	0-2000 (ppm)	195.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Water by Karl Fischer	43-48 (%)	47.95 %
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