

Certificate of Analysis

Date of Testing: 2025-06-10 18:24:35

Date of Next Testing: 2029-06-09 18:24:35

Product Name: **Nickel chloride hexahydrate**

CAS Number: 7791-20-0

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

Lot #: F2505464

SKU #: **N118563**

Version: **0**

Analysis #: **518260**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.41 %
Total Metallic Impurities	0-2000 (ppm)	392.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
Water by Karl Fischer	43-48 (%)	47.82 %
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