

Certificate of Analysis

Date of Testing: 2022-09-29 10:51:19
Date of Next Testing: 2026-09-28 10:51:19
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: 99.9% metals basis
Lot #: I2224571
SKU #: **N118563**
Analysis: 103987
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.79%
Total Metallic Impuritie	0-2000 (ppm)	421.00 ppm
Water by Karl Fischer	43-48 (%)	46.79%
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