

Certificate of Analysis

Date of Testing: 2024-08-09 17:16:46
Date of Next Testing: 2028-08-08 17:16:46
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: 99.9% metals basis
Lot #: G2426225
SKU #: **N118563**
Version: **0**
Analysis #: **386195**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.57%
Total Metallic Impuritie	0-2000 (ppm)	406.00 ppm
Water by Karl Fischer	43-48 (%)	46.49%
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