

Certificate of Analysis

Date of Testing: 2024-02-21 13:57:34
Date of Next Testing: 2028-02-20 13:57:34
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: 99.9% metals basis
Lot #: A2429147
SKU #: **N118563**
Analysis: **315662**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|-------------------------------|-------------------------------|
| Ni(Complexometric EDTA) | 23-26 (%) | 23.88 % |
| Water by Karl Fischer | 43-48 (%) | 45.52 % |
| Total Metallic Impuritie | 0-2000 (ppm) | 995.00 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