

Certificate of Analysis

Date of Testing: 2022-09-29 10:41:30
Date of Next Testing: 2026-09-28 10:41:30
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: 99.9% metals basis
Lot #: I2224564
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 |



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QA & QC Manager