

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 15:55:37

Date of Next Testing: 2029-12-18 15:55:37

Product Name: **Nickel chloride hexahydrate**

CAS Number: 7791-20-0

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

Lot #: L2505387

SKU # **N118563**

Version **0**

Analysis #: **612958**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	23-26 (%)	24.27000 %
Total Metallic Impuritie	0-2000 (ppm)	70.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99300 %
Water by Karl Fischer	43-48 (%)	43.20000 %
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