

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-17 14:31:43
Date of Next Testing: 2027-05-16 14:31:43
Product Name: **Nickel chloride hexahydrate**
CAS Number: 7791-20-0
Specifications & Purity: 99.9% metals basis
Lot #: E2315011
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