

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-23 15:53:44

Date of Next Testing: 2027-09-23 15:53:44

Product Name: **Nickel(II) chloride**

CAS Number: 7718-54-9

Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis, powder

Lot #: I2413124

SKU #: **N433839**

Version: **1**

Analysis #: **414401**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	44.6-46 (%)	44.64800 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99010 %
Trace Metal Analysis	0-100 (ppm)	99.00000 ppm
Water by Karl Fischer	0-1 (%)	0.30330 %
Appearance(N433839)	Yellow to Pale to Dark Orange Powder	Yellow to Pale To Dark Orange Powder
ICP: Confirms Nickel Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager