



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 16:49:14

Date of Next Testing: 2029-08-10 16:49:14

Product Name: **Nickel oxide**

CAS Number: 1313-99-1

Specifications & Purity: $\geq 99.9\%$ metals basis, 50nm

Lot #: J2121162

SKU # **N128916**

Version **0**

Analysis #: **553573**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	896.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.91040 %
Average particle size	40-60 (nm)	50.00000 nm
Appearance (N128916)	dark green to black powder	dark green to black powder
ICP: Confirms Nickel Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager