

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-29 11:37:51

Date of Next Testing: 2026-05-28 11:37:51

Product Name: **Iron Nickel powder**

CAS Number:

Specifications & Purity: $\geq 99\%$, 50:50 wt%,300-700nm(D50)

Lot #: E2317707

SKU #: **I384532**

Version: **1**

Analysis #: **213117**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Particle size	300-700 (nm)	632.15000 nm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.63070 %
Total metal impurity	0-1 (%)	0.36930 %
Assay(Fe)	49-51 (%)	50.98000 %
Assay(Ni)	49-51 (%)	50.97000 %
Appearance(I384532)	Gray Powder	gray Powder



John Su
QA & QC Manager