

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 15:04:36
 Date of Next Testing: 2027-03-08 15:04:36
 Product Name: **Ni/Ti alloy powder**
 CAS Number:
 Specifications & Purity: $\geq 99.9\%$ metals basis, 70nm
 Lot #: F1524146
 SKU #: **N139999**
 Version: **0**
 Analysis #: **196528**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Titanium(Ti)	44-46 (%)	45.20000 %
Total Metallic Impuritie	0-1000 (ppm)	900.00000 ppm
Nickel(Ni)	53-57 (%)	54.33000 %
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.91000 %
Particle size	60-80 (nm)	65.00000 nm
Appearance (N139999)	black powder	black powder
ICP:Confirms Ni & Ti Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager