

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 09:29:01

Date of Next Testing: 2029-12-04 09:29:01

Product Name: **Niobium**

CAS Number: 7440-03-1

Specifications & Purity: $\geq 99.95\%$ metals basis, ≥ 325 mesh

Lot #: L2503614

SKU #: **N108764**

Version: **0**

Analysis #: **611906**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98950 %
Total Metallic Impuritie	0-500 (ppm)	105.00000 ppm
Particle size	≥ 325 (mesh)	439.00000 mesh
Appearance (N108764)	Grey powder	Grey powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su
QA & QC Manager