



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 13:27:16

Date of Next Testing: 2026-03-10 13:27:16

Product Name: **Tungsten**

CAS Number: 7440-33-7

Specifications & Purity: 99.98% metals basis, 1-5 μ m

Lot #: B2226661

SKU #: **T109164**

Analysis: **065941**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	62.00 ppm
Particle size	1-5 (μ m)	3.98 μ m
Appearance (T109164)	Silver to Dark Gray Powder	Silver to Dark Gray Powder
ICP: Confirms Tungsten Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager