

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-19 09:55:32  
Date of Next Testing: 2026-11-18 09:55:32  
Product Name: **Tungsten**  
CAS Number: 7440-33-7  
Specifications & Purity: 99.99% metals basis, 25µm  
Lot #: K2216674  
SKU #: **T109162**  
Analysis: **126338**

Parameter	Limit Values	Result
Particle size	20-30 (µm)	28.30 µm
Total Metallic Impurities	0-200 (ppm)	196.00 ppm
Purity (Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (T109162)	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