



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 13:43:08

Date of Next Testing: 2029-12-14 13:43:08

Product Name: **Tungsten**

CAS Number: 7440-33-7

Specifications & Purity: $\geq 99.9\%$ metals basis, 200nm

Lot #: B2221005

SKU #: **T128183**

Version **0**

Analysis #: **619744**

Parameter	Limit Values	Result
Particle Size(TEM)	150-250 (nm)	182.20 nm
Total Metallic Impuritie	0-2000 (ppm)	609.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.94 %
Appearance (T128183)	Silver to black powder	Silver to black powder
ICP: Confirms Tungsten Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager