

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 11:15:21

Date of Next Testing: 2027-02-15 11:15:21

Product Name: **Tungsten**

CAS Number: 7440-33-7(powder)

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, powder, 12μm

Lot #: B2308076

SKU #: **T109163**

Version **0**

Analysis #: **017725**

Parameter	Limit Values	Result
Particle size	8-16 (μm)	15.90 μm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	90.00 ppm
Appearance (T109163)	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