

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-16 09:25:15

Date of Next Testing: 2026-06-15 09:25:15

Product Name: **Tantalum**

CAS Number: 7440-25-7

Specifications & Purity: $\geq 99.9\%$ metals basis, powder, 60-100目

Lot #: F2301873

SKU #: **T434776**

Version: **1**

Analysis #: **226299**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90930 %
Trace Metal Analysis	0-1000 (ppm)	907.00000 ppm
Particle size	60-100 (mesh)	61.00000 mesh
Appearance(T434776)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Tantalum Component	Confirmed	Confirmed



John Su
QA & QC Manager