

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-28 17:58:30

Date of Next Testing: 2029-10-27 17:58:30

Product Name: **Tantalum**

CAS Number: 7440-25-7

Specifications & Purity: $\geq 99.9\%$ metals basis, powder, -325 mesh

Lot #: J2520754

SKU #: **T119283**

Version: **0**

Analysis #: **382267**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (ppm)	337.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96630 %
Particle size	≥ 325 (mesh)	625.00000 mesh
Appearance (T119283)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
ICP:Confirms Tantalum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager