

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-07 14:01:18
 Date of Next Testing: 2030-01-06 14:01:18
 Product Name: **Tantalum high-CV powder**
 CAS Number: 7440-25-7
 Specifications & Purity: 30K
 Lot #: E1822151
 SKU #: **T105320**
 Version: **0**
 Analysis #: **634827**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	820.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91800 %
Specific capacitance	29500-30500 (μ FV/g)	29549.00000 μ FV/g
Appearance (T105320)	Grey powder	Grey powder
K value	0.13 Ω A/ μ FV	0.13 Ω A/ μ FV
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager