

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-17 15:43:42

Date of Next Testing: 2029-05-16 15:43:42

Product Name: **Tantalum boride**

CAS Number: 12007-35-1

Specifications & Purity: $\geq 99.5\%$

Lot #: E2509420

SKU #: **T119192**

Version: **0**

Analysis #: **502443**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	99.5-100 (%)	99.51300 %
Appearance (T119192)	Grey powder	Grey powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager