

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-11 11:06:49
 Date of Next Testing: 2027-10-11 11:06:49
 Product Name: **Tantalum(V) fluoride**
 CAS Number: 7783-71-3
 Specifications & Purity: $\geq 99.5\%$ metals basis
 Lot #: J2409520
 SKU #: **T283512**
 Version: **1**
 Analysis #: **415663**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.5-100 (%)	99.99600 %
Total Metallic Impurities	0-5000 (ppm)	40.00000 ppm
Appearance(T283512)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager