

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-16 18:44:49
Date of Next Testing: 2026-03-15 18:44:49
Product Name: **Tantalum(V) fluoride**
CAS Number: 7783-71-3
Specifications & Purity: 99.5% (metals basis)
Lot #: C2310191
SKU #: **T283512**
Analysis: 172946
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.5-100 (%)	99.90 %
Total Metallic Impurities	0-5000 (ppm)	14.96000 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