

Certificate of Analysis

Date of Testing: 2024-10-11 11:05:46

Date of Next Testing: 2027-10-11 11:05:46

Product Name: **Tantalum(V) fluoride**

CAS Number: 7783-71-3

Specifications & Purity: 99.5% (metals basis)

Lot #: J2409519

SKU #: **T283512**

Version: **1**

Analysis #: **415663**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.5-100 (%)	100.00 %
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