

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-02 16:48:46
 Date of Next Testing: 2028-07-01 16:48:46
 Product Name: **Tantalum Chloride Anhydrous**
 CAS Number: 7721-01-9
 Specifications & Purity: $\geq 95\%$ (T)
 Lot #: F2428334
 SKU #: **T161496**
 Version: **0**
 Analysis #: **365964**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	95.38000 %
Appearance (T161496)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
ICP:Confirms Tantalum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager