

Certificate of Analysis

Date of Testing: 2024-05-25 15:57:08

Date of Next Testing: 2028-05-24 15:57:08

Product Name: **Tantalum**

CAS Number: 7440-25-7(powder)

Specifications & Purity: powder, -325 mesh, 99.9% metals basis

Lot #: E2411373

SKU #: **T119283**

Version **0**

Analysis #: **351809**

Parameter	Limit Values	Result
Particle size	≥325 (mesh)	1415.00 mesh
Trace Metal Analysis	0-2000 (ppm)	31.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Appearance (T119283)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
ICP:Confirms Tantalum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager