

Certificate of Analysis

Date of Testing: 2023-07-28 17:07:52

Date of Next Testing: 2027-07-27 17:07:52

Product Name: **Tantalum**

CAS Number: 7440-25-7(powder)

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

Lot #: G2321845

SKU # **T119283**

Analysis: **235193**

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (ppm)	404.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
Particle size	≥325 (mesh)	602.40 mesh
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