

Certificate of Analysis

Date of Testing: 2024-03-30 13:53:56

Date of Next Testing: 2028-03-29 13:53:56

Product Name: **Tantalum**

CAS Number: 7440-25-7(powder)

Specifications & Purity: 99% metals basis , $\leq 5\mu\text{m}$

Lot #: C2415130

SKU # **T299293**

Analysis: **338196**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	100.00 %
Trace Metal Analysis	0-10000 (ppm)	26.00 ppm
Particle size	0-5 (μm)	4.17 μm
Appearance (T299293)	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