

Certificate of Analysis

Date of Testing: 2025-03-07 18:57:20

Date of Next Testing: 2029-03-06 18:57:20

Product Name: **Tantalum**

CAS Number: 7440-25-7(powder)

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

Lot #: C2504540

SKU # **T119283**

Version **0**

Analysis #: **472269**

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (ppm)	79.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Particle size	≥ 325 (mesh)	622.00 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



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QA & QC Manager