

Certificate of Analysis

Date of Testing: 2022-07-26 14:10:38
Date of Next Testing: 2026-07-25 14:10:38
Product Name: **Tantalum oxide**
CAS Number: 1314-61-0
Specifications & Purity: SP
Lot #: G2220566
SKU #: **T104739**
Analysis: **118022**

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	39.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
loss on Ignition	0-0.5 (%)	0.00 %
Appearance (T104739)	white powder	White powder
ICP:Confirms Tantalum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager