

## Certificate of Analysis

Date of Testing: 2024-05-25 16:04:04

Date of Next Testing: 2028-05-24 16:04:04

Product Name: **Tantalum**

CAS Number: 7440-25-7(powder)

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

Lot #: E2411372

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    |



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