

## Certificate of Analysis

Date of Testing: 2022-08-04 10:02:51

Date of Next Testing: 2026-08-03 10:02:51

Product Name: **Tungstic acid**

CAS Number: 7783-03-1

Specifications & Purity:  $\geq 99.95\%$  metals basis

Lot #: G2220569

SKU #: **T104562**

Version **0**

Analysis #: **102203**

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis)  | 99.95-100 (%)         | 100.00 %              |
| Total Metallic Impuritie                | 0-500 (ppm)           | 44.00 ppm             |
| W(Gravimetric Analysis With Cinchonine) | 72.4-74.6 (%)         | 74.53 %               |
| Appearance (T104562)                    | yellow powder         | yellow powder         |
| ICP: Confirms Tungsten Component        | Confirmed             | Confirmed             |
| X-Ray Diffraction                       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager