

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-23 15:29:17

Date of Next Testing: 2026-10-22 15:29:17

Product Name: **Platinum oxide**

CAS Number: 1314-15-4

Specifications & Purity: Pt  $\geq$ 84.4%

Lot #: J2317070

SKU # **P100491**Version **0****Analysis #:** **117169**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                    | Result                          |
|------------------------------------|---------------------------------|---------------------------------|
| Loss on drying                     | 0-3 (%)                         | 0.17000 %                       |
| Platinum(Pt)(Gravimetric Analysis) | 84.4-86.4 (%)                   | 84.41000 %                      |
| Appearance (P100491)               | Brown to Very Dark Brown Powder | Brown to Very Dark Brown Powder |
| ICP: Confirms Platinum Component   | Confirmed                       | Confirmed                       |
| X-Ray Diffraction                  | Conforms to Structure           | Conforms to Structure           |

John Su  
QA & QC Manager