

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-25 18:33:09

Date of Next Testing: 2027-11-25 18:33:09

Product Name: **Osmium(IV) oxide**

CAS Number: 12036-02-1

Specifications & Purity: Os 83%

Lot #: K2421500

SKU #: **O302601**

Version: **1**

Analysis #: **351428**

Storage Temperature: Store at 2-8°C, Desiccated

| Parameter                 | Limit Values                        | Result                              |
|---------------------------|-------------------------------------|-------------------------------------|
| Assay                     | ≥83 (%)                             | 85.59000 %                          |
| Appearance(O302601)       | Black to black-brown to grey powder | Black to black-brown to grey powder |
| X-Ray Diffraction         | Conforms to Structure               | Conforms to Structure               |
| ICP:Confirms Os Component | Confirmed                           | Confirmed                           |



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QA & QC Manager