

Certificate of Analysis

Date of Testing: 2023-08-08 15:09:30
Date of Next Testing: 2027-08-07 15:09:30
Product Name: **Potassium osmate(VI) dihydrate**
CAS Number: 10022-66-9
Specifications & Purity: 99%
Lot #: H2304053
SKU #: **P109046**
Analysis: **169900**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|---|------------------------|
| Purity | 99-100 (%) | 99.95 % |
| Loss on drying(200°C, Under Inert Atmosphere) | 8-12 (%) | 8.07 % |
| Osmium(Os) | 50-52 (%) | 51.12 % |
| Appearance (P109046) | Brown or Fuchsia or Violet Powder or crystal powder | Brown to Violet Powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager