

## Certificate of Analysis

Date of Testing: 2023-07-25 17:13:29  
Date of Next Testing: 2027-07-24 17:13:29  
Product Name: **Potassium osmate(VI) dihydrate**  
CAS Number: 10022-66-9  
Specifications & Purity: 99%  
Lot #: G2321829  
SKU #: **P109046**  
**Analysis:** **231915**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	99-100 (%)	99.65 %
Loss on drying(200°C, Under Inert Atmosphere)	8-12 (%)	8.24 %
Osmium(Os)	50-52 (%)	50.50 %
Appearance (P109046)	Brown or Fuchsia or Violet Powder or crystal powder	Brown or Fuchsia or Violet Powder or crystal powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager