

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-25 18:06:40
 Date of Next Testing: 2027-07-24 18:06:40
 Product Name: **Potassium osmate(VI) dihydrate**
 CAS Number: 10022-66-9
 Specifications & Purity: $\geq 99\%$
 Lot #: G2321821
 SKU #: **P109046**
 Version: **1**
 Analysis #: **231915**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	99-100 (%)	99.65130 %
Loss on drying(200°C, Under Inert Atmosphere)	8-12 (%)	8.24410 %
Osmium(Os)	50-52 (%)	50.50000 %
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