

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-19 15:22:47
 Date of Next Testing: 2028-03-18 15:22:47
 Product Name: **Potassium osmate(VI) dihydrate**
 CAS Number: 10022-66-9
 Specifications & Purity: $\geq 99\%$
 Lot #: C2409335
 SKU #: **P109046**
 Version: **1**
 Analysis #: **233370**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying(200°C, Under Inert Atmosphere)	8-12 (%)	8.56120 %
Purity	99-100 (%)	99.99080 %
Osmium(Os)	50-52 (%)	51.98000 %
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