

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-07 11:22:51

Date of Next Testing: 2026-07-06 11:22:51

Product Name: **Potassium osmate(VI) dihydrate**

CAS Number: 10022-66-9

Specifications & Purity: $\geq 99\%$

Lot #: G2205369

SKU #: **P109046**

Version: **1**

Analysis #: **092202**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	99-100 (%)	99.01000 %
Loss on drying(200°C, Under Inert Atmosphere)	8-12 (%)	9.10000 %
Osmium(Os)	50-52 (%)	51.06000 %
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