

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 16:16:36
 Date of Next Testing: 2027-04-16 16:16:36
 Product Name: **Potassium tetraoxalate dihydrate**
 CAS Number: 6100-20-5
 Specifications & Purity: AR, ≥99%
 Lot #: D2307368
 SKU #: **P100094**
 Version: **0**
 Analysis #: **067112**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.002 (%)	0.00100 %
Heavy metal (as Pb)	0-0.001 (%)	0.00060 %
Purity(redox titration)	98.5-101 (%)	100.14000 %
Calcium(Ca)	0-0.002 (%)	0.00100 %
Sodium(Na)	0-0.02 (%)	0.01000 %
Iron(Fe)	0-0.001 (%)	0.00050 %
Loss on drying(105°C)	12-16 (%)	13.12000 %
Appearance (P100094)	Colorless or White Powder or Crystals or Flakes	Colorless or White Powder or Crystals or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager