

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 18:55:56
 Date of Next Testing: 2029-07-23 18:55:56
 Product Name: **Potassium tetraoxalate dihydrate**
 CAS Number: 6100-20-5
 Specifications & Purity: AR, ≥99%
 Lot #: G2514274
 SKU #: **P100094**
 Version: **0**
 Analysis #: **378787**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00100 %
Calcium(Ca)	0-0.002 (%)	0.00100 %
Sodium(Na)	0-0.02 (%)	0.01000 %
Iron(Fe)	0-0.001 (%)	0.00100 %
Purity(redox titration)	98.5-101 (%)	99.36000 %
(NO ₃)Nitrate	0-0.002 (%)	0.00000 %
Loss on drying(105°C)	12-16 (%)	12.96000 %
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