

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-19 10:43:03

Date of Next Testing: 2028-01-18 10:43:03

Product Name: **Potassium tetraoxalate dihydrate**

CAS Number: 6100-20-5

Specifications & Purity: CP, ≥98%

Lot #: E1603069

SKU #: **P100095**

Version: **0**

Analysis #: **315893**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.02 (%)	0.01000 %
Purity(RT)	98-100 (%)	98.10000 %
(NO3)Nitrate	0-0.004 (%)	0.00300 %
Iron(Fe)	0-0.002 (%)	0.00120 %
Heavy metal (as Pb)	0-0.002 (%)	0.00100 %
Calcium(Ca)	0-0.005 (µg/mg)	0.00300 µg/mg
Loss on drying(105°C)	12-16 (%)	14.08000 %
Sulfate(SO42-)	0-0.02 (%)	0.01000 %
Appearance (P100095)	Colorless or White Powder or Crystals or Flakes	Colorless or White Powder or Crystals or Flakes
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager