

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-08 09:36:54

Date of Next Testing: 2028-07-07 09:36:54

Product Name: **Potassium tetraoxalate dihydrate**

CAS Number: 6100-20-5

Specifications & Purity: CP, ≥98%

Lot #: G2404302

SKU #: **P100095**

Version: **0**

Analysis #: **382632**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.02 (%)	0.01030 %
(NO3)Nitrate	0-0.004 (%)	0.00102 %
Iron(Fe)	0-0.002 (%)	0.00010 %
Heavy metal (as Pb)	0-0.002 (%)	0.00060 %
Calcium(Ca)	0-0.005 (µg/mg)	0.00020 µg/mg
Loss on drying(105°C)	12-16 (%)	12.22937 %
Sulfate(SO42-)	0-0.02 (%)	0.00130 %
Purity(RT)	98-100 (%)	98.95000 %
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