

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-02 15:49:14
 Date of Next Testing: 2026-03-01 15:49:14
 Product Name: **Potassium oxalate monohydrate**
 CAS Number: 6487-48-5
 Specifications & Purity: ACS, ≥99.5%
 Lot #: B2226090
 SKU #: **P111574**
 Version: **1**
 Analysis #: **040799**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
pH	7-8.5	8.00000
Assay	99.5-101 (%)	99.60300 %
Phosphate(PO ₄)	0-10 (ppm)	5.98700 ppm
Sulfate(SO ₄ ²⁻)	0-100 (ppm)	70.00000 ppm
Total Nitrogen	0-0.001 (%)	0.00000 %
Sodium(Na)	0-200 (ppm)	117.00000 ppm
Chloride (Cl ⁻)	0-10 (ppm)	6.00000 ppm
Iron(Fe)	0-10 (ppm)	7.56000 ppm
Test for reaction against H ₂ SO ₄	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager