

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 15:11:24

Date of Next Testing: 2027-06-04 15:11:24

Product Name: **Potassium binoxalate**

CAS Number: 127-95-7

Specifications & Purity: AR, ≥99%

Lot #: H1915066

SKU #: **P112432**Version: **1**Analysis #: **234514**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.0005 (%)	0.00020 %
Chloride (Cl-)	0-0.002 (%)	0.00100 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00250 %
Iron(Fe)	0-0.001 (%)	0.00049 %
Purity(Titration by KMNO ₄)	99-102.5 (%)	99.13000 %
Substances darkened by sulfuric acid	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager