

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 17:56:30
 Date of Next Testing: 2029-10-16 17:56:30
 Product Name: **Sodium oxalate**
 CAS Number: 62-76-0
 Specifications & Purity: AR
 Lot #: J2515601
 SKU #: **S112348**
 Version: **0**
 Analysis #: **592824**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Potassium(K)	0-0.01 (%)	0.00000 %
Loss on drying(105°C)	0-0.02 (%)	0.00170 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Ammonia (NH ₄)	0-20 (ppm)	0.69000 ppm
Chloride (Cl ⁻)	0-20 (ppm)	0.50000 ppm
Sulfate(SO ₄ ²⁻)	0-0.004 (%)	0.00000 %
PH(2.5% soln. at 20°C)	7-8.5	8.00000
Purity (T)	99-100 (%)	99.99010 %
Appearance (S112348)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Clear Colorless , 40 mg/ml, H ₂ O	pass	Pass



John Su
 QA & QC Manager