

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-09-04 18:33:46
Date of Next Testing: 2029-09-03 18:33:46
Product Name: **Sodium oxalate**
CAS Number: 62-76-0
Specifications & Purity: AR
Lot #: H2529384
SKU #: **S112348**
Version: **0**
Analysis #: **569770**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Potassium(K)	0-0.01 (%)	0.00000 %
Loss on drying(105°C)	0-0.02 (%)	0.00150 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Ammonia (NH ₄)	0-20 (ppm)	0.00000 ppm
Chloride (Cl ⁻)	0-20 (ppm)	12.00000 ppm
Sulfate(SO ₄ ²⁻)	0-0.004 (%)	0.00000 %
PH(2.5% soln. at 20°C)	7-8.5	7.50000
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

