

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

Certificate of Analysis

Date of Testing: 2024-03-01 12:57:56
Date of Next Testing: 2028-02-29 12:57:56
Product Name: **Oxalic acid**
CAS Number: 144-62-7
Specifications & Purity: anhydrous, ≥99%
Lot #: B2421453
SKU #: **O107179**
Version: **2**
Analysis #: **319996**

Parameter	Limit Values	Result
Chloride (Cl ⁻)	0-20 (ppm)	0.00000 ppm
Water by Karl Fischer	0-1 (%)	0.46240 %
Heavy metal (as Pb)	0-10 (ppm)	0.00000 ppm
Sulfate Ash	0-0.05 (%)	0.00000 %
Iron(Fe)	0-20 (ppm)	0.00000 ppm
Sulfate(SO ₄ ²⁻)	0-0.1 (%)	0.03100 %
Purity(RT)	99-100 (%)	99.93300 %
Melting point	189-191 (°C)	190.40000 °C
Appearance (O107179)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager