

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

Certificate of Analysis

Date of Testing: 2023-07-19 16:37:43
Date of Next Testing: 2027-07-18 16:37:43
Product Name: **Oxalic acid**
CAS Number: 144-62-7
Specifications & Purity: anhydrous,99.0%
Lot #: G2319053
SKU #: **O107179**
Analysis: **253698**

Parameter	Limit Values	Result
Purity(RT)	99-100 (%)	99.99940 %
Sulfate(SO42-)	0-50 (ppm)	15.72000 ppm
Chloride (Cl-)	0-20 (ppm)	0.00000 ppm
Water by Karl Fischer	0-1 (%)	0.52420 %
Heavy metal (as Pb)	0-10 (ppm)	0.67000 ppm
Melting point	189-191 (°C)	190.32000 °C
Sulfate Ash	0-0.05 (%)	0.00180 %
Iron(Fe)	0-20 (ppm)	7.00000 ppm
Appearance (O107179)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager