

Certificate of Analysis

Date of Testing: 2024-08-07 11:06:41
Date of Next Testing: 2028-08-06 11:06:41
Product Name: **Oxalic acid**
CAS Number: 144-62-7
Specifications & Purity: anhydrous, 99.0%
Lot #: G2425556
SKU #: **O107179**
Version: **2**
Analysis #: **381880**

Parameter	Limit Values	Result
Purity(RT)	99-100 (%)	99.12 %
Chloride (Cl-)	0-20 (ppm)	0.00 ppm
Water by Karl Fischer	0-1 (%)	0.34 %
Heavy metal (as Pb)	0-10 (ppm)	0.00 ppm
Sulfate Ash	0-0.05 (%)	0.00 %
Iron(Fe)	0-20 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.1 (%)	0.03 %
Melting point	189-191 (°C)	190.89000 °C
Appearance (O107179)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager