

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 09:51:37
 Date of Next Testing: 2029-09-21 09:51:37
 Product Name: **1,3,2-Dioxathiolane 2,2-dioxide**
 CAS Number: 1072-53-3
 Specifications & Purity: $\geq 98\%$
 Lot #: I2512220
 SKU # **D120335**
 Version **0**
 Analysis #: **536029**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	18.9-19.8 (%)	19.46900 %
Oxygen by Elemental Analysis	50.1-51.9 (%)	50.11000 %
Purity(GC)	98-100 (%)	99.93900 %
Appearance (D120335)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager