

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-20 09:28:09
 Date of Next Testing: 2028-07-19 09:28:09
 Product Name: **1,3,2-Dioxathiolane 2,2-dioxide**
 CAS Number: 1072-53-3
 Specifications & Purity: $\geq 98\%$
 Lot #: G2411608
 SKU #: **D120335**
 Version: **0**
 Analysis #: **376401**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	18.9-19.8 (%)	19.40700 %
Purity(GC)	98-100 (%)	98.14000 %
Oxygen by Elemental Analysis	50.1-51.9 (%)	50.13000 %
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