

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-07 13:39:05

Date of Next Testing: 2030-07-06 13:39:05

Product Name: **1,3,2-Dioxathiolane 2,2-dioxide**

CAS Number: 1072-53-3

Specifications & Purity: $\geq 98\%$

Lot #: F2629343

SKU #: **D120335**

Version: **0**

Analysis #: **718137**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	18.9-19.8 (%)	19.43200 %
Purity(GC)	98-100 (%)	100.00000 %
Oxygen by Elemental Analysis	50.1-51.9 (%)	50.36000 %
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