

Certificate of Analysis

Date of Testing: 2024-07-20 09:32:23

Date of Next Testing: 2028-07-19 09:32:23

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

CAS Number: 1072-53-3

Specifications & Purity: 98%

Lot #: G2411603

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 (%)	19.41 %
Purity(GC)	98-100 (%)	98.14 %
Oxygen by Elemental Analysis	50.1-51.9 (%)	50.13 %
Appearance (D120335)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager