

Certificate of Analysis

Date of Testing: 2022-06-09 13:18:27
Date of Next Testing: 2026-06-08 13:18:27
Product Name: **1,3,2-Dioxathiolane 2,2-dioxide**
CAS Number: 1072-53-3
Specifications & Purity: 98%
Lot #: F2207119
SKU #: **D120335**
Analysis: **083091**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	18.9-19.8 (%)	19.57 %
Oxygen by Elemental Analysis	50.1-51.9 (%)	50.11 %
Purity(GC)	98-100 (%)	98.11 %
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