

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-26 14:45:29

Date of Next Testing: 2024-01-26 14:45:29

Product Name: **1,3,2-Dioxathiane 2-Oxide**

CAS Number: 4176-55-0

Specifications & Purity: $\geq 99.5\%$

Lot #: A2214454

SKU #: **D137600**

Version: **0**

Analysis #: **057942**

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

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.54700 %
Refractive index n ₂₀ /D	1.451-1.455	1.45300
Density (20°C)	1.35-1.354	1.35000
Appearance (D137600)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager