

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 11:50:26

Date of Next Testing: 2029-06-04 11:50:26

Product Name: **Ethyl 1,3-Dithiolane-2-carboxylate**

CAS Number: 20461-99-8

Specifications & Purity: $\geq 97\%$

Lot #: E2527469

SKU #: **E156415**

Version **0**

Analysis #: **520606**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.02 %
Refractive index n _{20/D}	1.538-1.541	1.54
Appearance (E156415)	colorless to pale yellow to reddish-yellow liquid	colorless to pale yellow to reddish-yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager