

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 09:35:18

Date of Next Testing: 2026-09-07 09:35:18

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

CAS Number: 20462-00-4

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2329301

SKU #: **E156414**

Version: **0**

Analysis #: **273732**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.539-1.541	1.54070
Density (20°C)	1.22-1.223	1.22100
Purity(GC)	98-100 (%)	98.99100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager