

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-07 09:19:12

Date of Next Testing: 2027-12-07 09:19:12

Product Name: **Ethyl 2,2-dichloro-3-oxobutanoate**

CAS Number: 6134-66-3

Specifications & Purity: $\geq 98\%$

Lot #: L2405319

SKU #: **E194196**

Version: **2**

Analysis #: **445753**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager