

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 11:55:36

Date of Next Testing: 2026-11-25 11:55:36

Product Name: **Chloromethyl Chloroformate**

CAS Number: 22128-62-7

Specifications & Purity: $\geq 95.0\%$

Lot #: K2222285

SKU #: **C153890**

Version: **2**

Analysis #: **144177**

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

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.06 %
Refractive index n ₂₀ /D	1.426-1.43	1.43
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C153890)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid

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

John Su
QA & QC Manager