

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-11 08:49:12

Date of Next Testing: 2030-06-10 08:49:12

Product Name: **1-Chloroethyl chloroformate**

CAS Number: 50893-53-3

Specifications & Purity: $\geq 98\%$

Lot #: E2625029

SKU #: **C100655**

Version: **1**

Analysis #: **510193**

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

Parameter	Limit Values	Result
Density (20°C)	1.312-1.316	1.31280
Water by Karl Fischer	0-0.1 (%)	0.06000 %
Purity(GC)	98-100 (%)	99.20700 %
Refractive index n ₂₀ /D	1.422-1.425	1.42380
Appearance (C100655)	colorless to brown liquid	colorless to brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager