

Certificate of Analysis

Date of Testing: 2025-06-12 13:56:36

Date of Next Testing: 2029-06-11 13:56:36

Product Name: **1-Chloroethyl chloroformate**

CAS Number: 50893-53-3

Specifications & Purity: $\geq 98\%$

Lot #: F2503086

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	1.31
Water by Karl Fischer	0-0.1 (%)	0.06 %
Purity(GC)	98-100 (%)	99.21 %
Refractive index n _{20/D}	1.422-1.425	1.42
Appearance (C100655)	colorless to brown liquid	colorless to brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager