

Certificate of Analysis

Date of Testing: 2024-04-19 16:31:20

Date of Next Testing: 2026-04-19 16:31:20

Product Name: **2-chloroethyl chloroformate**

CAS Number: 627-11-2

Specifications & Purity: $\geq 98.0\%(T)$

Lot #: D2410228

SKU # **C136442**

Analysis: **333556**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.446-1.448	1.45
Density (20°C)	1.384-1.388	1.39
Purity (Argentmetric Titration)	98-100 (%)	99.58 %
Purity(GC)	95-100 (%)	95.65 %
Appearance (C136442)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager