

Certificate of Analysis

Date of Testing: 2024-12-16 16:04:55

Date of Next Testing: 2026-12-16 16:04:55

Product Name: **2-chloroethyl chloroformate**

CAS Number: 627-11-2

Specifications & Purity: $\geq 98\%$ (T)

Lot #: L2412220

SKU #: **C136442**

Version: **0**

Analysis #: **450878**

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(GC)	95-100 (%)	98.12 %
Purity (Argentmetric Titration)	98-100 (%)	98.36 %
Appearance (C136442)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager