

Certificate of Analysis

Date of Testing: 2022-09-23 16:27:26
Date of Next Testing: 2026-09-22 16:27:26
Product Name: **Isobutyl chloroformate**
CAS Number: 543-27-1
Specifications & Purity: 98%
Lot #: I2221028
SKU #: **I105738**
Analysis: **030511**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentometric Titration)	97.5-102.5 (%)	99.00 %
Refractive index n ₂₀ /D	1.406-1.408	1.41
Purity(GC)	98-100 (%)	99.23 %
Density (20°C)	1.044-1.047	1.05
Appearance (I105738)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager