

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-02 14:09:57

Date of Next Testing: 2030-03-01 14:09:57

Product Name: **Isobutyl chloroformate**

CAS Number: 543-27-1

Specifications & Purity: $\geq 98\%$

Lot #: B2624222

SKU #: **I105738**

Version: **0**

Analysis #: **160164**

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

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.90000 %
Refractive index n ₂₀ /D	1.406-1.408	1.40760
Purity(GC)	98-100 (%)	99.68000 %
Density (20°C)	1.044-1.047	1.04470
Appearance (I105738)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager