CERTIFICATE OF ANALYSIS

(Certificate No. KMM001411-02)

Release Date: 02/07/2025 **Re-test Date:** 01/07/2028

2-Methylbutyl Chloroformate

Identification

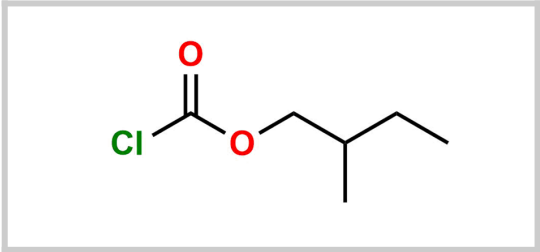
Chemical Name :
2-Methyl-1-butanol Chloroformate

CAT No. : KMM001411

CAS No. : 20412-39-9

Molecular Formula : C6H11ClO2

Molecular Weight : 150.6



Analytical Information

Batch No. : M001411-102-107

Description : Colorless Liquid

HPLC Purity : 97.01 %

Weight Loss By KF : 0.10 %

% Potency : 96.91 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

1H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.10(Weight Loss By KF)] x [97.01(HPLC Purity)]/100 = 96.91 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		02/07/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and KF