

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001016-01)

Release Date: 18/05/2024

Re-test Date: 17/05/2027

Chloromethyl Chloroformate

Identification

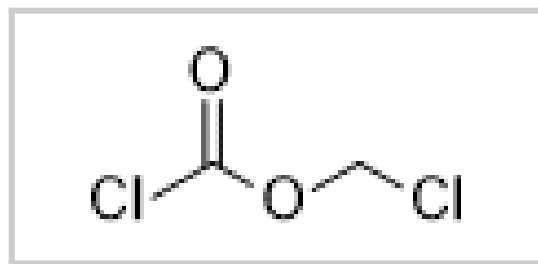
Chemical Name :
chloromethyl carbonochloridate

CAT No. : KMM001016

CAS No. : 22128-62-7

Molecular Formula : C₂H₂Cl₂O₂

Molecular Weight : 128.94



Analytical Information

Batch No. : CHL-MET-073-215

Description : Colorless Liquid

GC Purity : 96.55 %

Weight Loss By KF : 0.03 %

% Potency : 96.52 %

Solubility : ACN

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 - 0.03(Weight Loss By KF)] x [96.55(GC Purity)]/100 = 96.52 %

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 20/05/2024 |
| Reviewed & Approved By | Quality Control | Jatin Patel | | 20/05/2024 |

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