

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001424-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

## Dichloromethane

### Identification

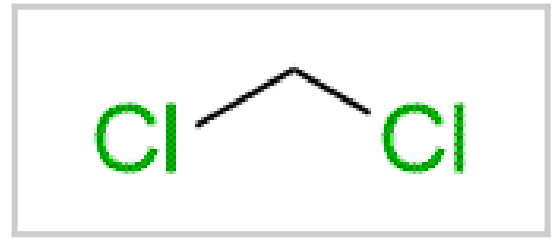
Chemical Name :  
Dichloromethane

CAT No. : KMM001424

CAS No. : 75-09-2

Molecular Formula : CH<sub>2</sub>Cl<sub>2</sub>

Molecular Weight : 84.93



### Analytical Information

Batch No. : M001424-091-157

Solubility : MDC

Description : Colorless liquid

Mass : Confirm

GC Purity : 99.99 %

IR : Confirm

Weight Loss By KF : 0.21 %

<sup>1</sup>H NMR : Confirm

% Potency : 99.78 %

### 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 - 0.21(Weight Loss By KF)] x [99.99(GC Purity)]/100 = 99.78 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/02/2025

Attachments : COA, GC, MASS, <sup>1</sup>H NMR, IR and KF