

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001434-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

Mono chlorobenzene

Identification

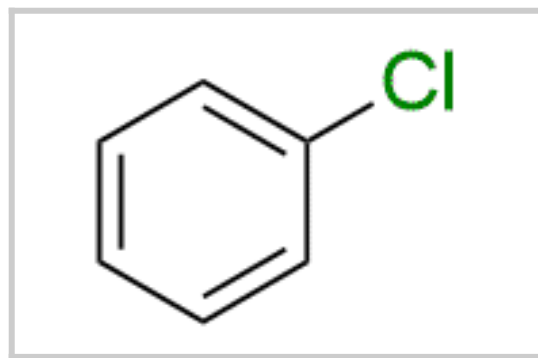
Chemical Name :
chlorobenzene

CAT No. : KMM001434

CAS No. : 108-90-7

Molecular Formula : C₆H₅Cl

Molecular Weight : 112.56



Analytical Information

Batch No. : M001434-091-184

Description : Colorless liquid

GC Purity : 99.99 %

Weight Loss By KF : 0.10 %

% Potency : 99.89 %

Solubility : MDC

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 = $[100 - 0.10(\text{Weight Loss By KF})] \times [99.99(\text{GC Purity})]/100 = 99.89 \%$

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, ¹H NMR, IR and KF