

CERTIFICATE OF ANALYSIS

(Certificate No. KMF001015-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

4-Chlorobenzotrichloride

Identification

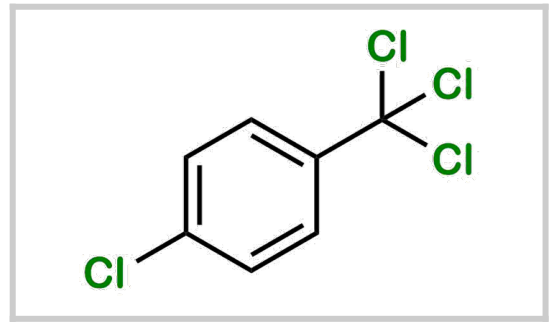
Chemical Name :
1-Chloro-4-(trichloromethyl)benzene

CAT No. : KMF001015

CAS No. : 5216-25-1

Molecular Formula : C₇H₄Cl₄

Molecular Weight : 229.9



Analytical Information

Batch No. : F001015-091-187

Solubility : MDC

Description : Colorless liquid

Mass : Confirm

GC Purity : 99.05 %

IR : Confirm

Weight Loss By KF : 0.01 %

¹H NMR : Confirm

% Potency : 99.04 %

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 - 0.01(Weight Loss By KF)] x [99.05(GC Purity)]/100 = 99.04 %

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, ¹HNMR, IR and KF