

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMF001015-01)

**Release Date:** 10/02/2025

**Re-test Date:** 09/02/2028

## **4-Chlorobenzotrichloride**

### **Identification**

**Chemical Name :**

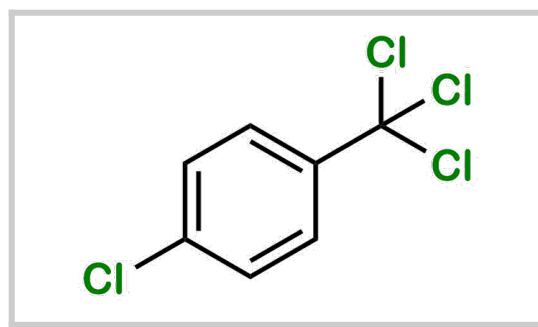
1-Chloro-4-(trichloromethyl)benzene

**CAT No.** : KMF001015

**CAS No.** : 5216-25-1

**Molecular Formula** : C<sub>7</sub>H<sub>4</sub>Cl<sub>4</sub>

**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 %

**<sup>1</sup>H 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, <sup>1</sup>HNMR, IR and KF