

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001425-01)

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

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

## **4-Bromochlorobenzene**

### **Identification**

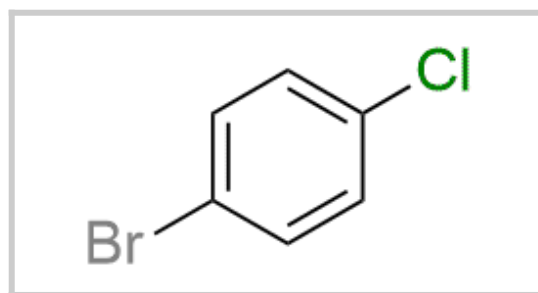
**Chemical Name :**  
1-bromo-4-chlorobenzene

**CAT No.** : KMM001425

**CAS No.** : 106-39-8

**Molecular Formula** : C<sub>6</sub>H<sub>4</sub>BrCl

**Molecular Weight** : 191.45



### **Analytical Information**

**Batch No.** : M001425-091-158

**Description** : Colorless liquid

**GC Purity** : 99.65 %

**Weight Loss By KF** : 5.10 %

**% Potency** : 94.57 %

**Solubility** : MDC

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H 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 - 5.10(Weight Loss By KF)] x [99.65(GC Purity)]/100 = 94.57 %

**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