

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001425-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

## 4-Bromochlorobenzene

### Identification

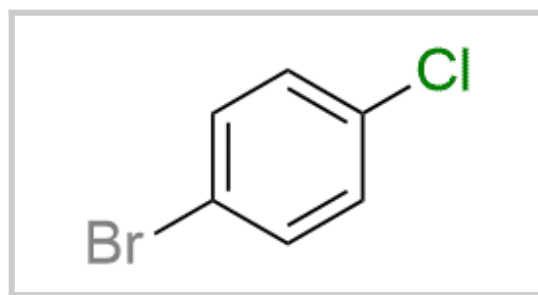
Chemical Name :  
1-bromo-4-chlorobenzene

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 =  $[100 - 5.10(\text{Weight Loss By KF})] \times [99.65(\text{GC Purity})]/100 = 94.57 \%$

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