CERTIFICATE OF ANALYSIS

(Certificate No. KMM001425-01)

Release Date: 10/02/2025 **Re-test Date:** 09/02/2028

4-Bromochlorobenzene

Identification

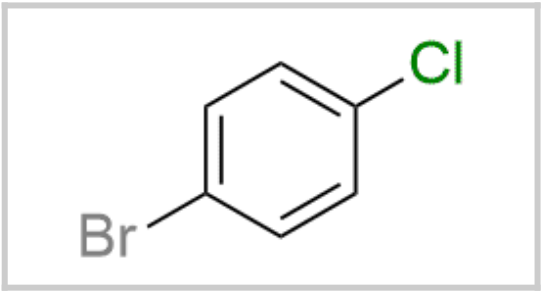
Chemical Name :
1-bromo-4-chlorobenzene

CAT No. : KMM001425

CAS No. : 106-39-8

Molecular Formula : C6H4BrCl

Molecular Weight : 191.45



Analytical Information

Batch No.	: M001425-091-158	**Solubility**	: MDC
Description	: Colorless liquid	**Mass**	: Confirm
GC Purity	: 99.65 %	**IR**	: Confirm
Weight Loss By KF	: 5.10 %	**1H NMR**	: Confirm
% Potency	: 94.57 %		

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, 1HNMR, IR and KF