

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001017-02)

Release Date: 10/07/2025

Re-test Date: 09/07/2028

1-Bromo-3-chloropropane

Identification

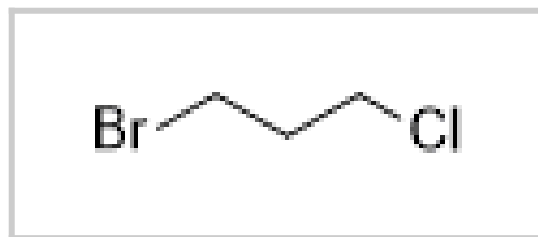
Chemical Name :
1-bromo-3-chloropropane

CAT No. : KMM001017

CAS No. : 109-70-6

Molecular Formula : C₃H₆BrCl

Molecular Weight : 157.44



Analytical Information

Batch No. : M001017-102-108

Description : Colorless Liquid

GC Purity : 98.84 %

Weight Loss By KF : 0.14 %

% Potency : 98.7 %

Solubility : MDC

Mass : Confirm

IR : Confirm

¹H 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 - 0.14(Weight Loss By KF)] x [98.84(GC Purity)]/100 = 98.7 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Bhargav Kathiriya		11/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		11/07/2025

Attachments : COA, GC, MASS, ¹HNMR, IR and KF