

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001017-01)

Release Date: 13/05/2024

Re-test Date: 12/05/2027

1-Bromo-3-chloropropane

Identification

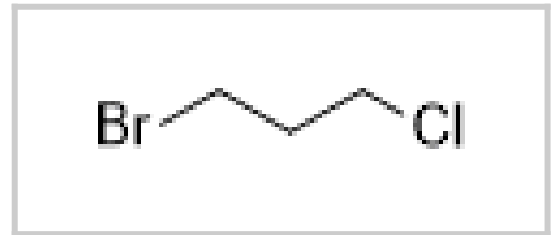
Chemical Name :
1-bromo-3-chloropropane

CAT No. : KMM001017

CAS No. : 109-70-6

Molecular Formula : C₃H₆BrCl

Molecular Weight : 157.44



Analytical Information

Batch No. : IB-3C-073-209

Solubility : MDC

Description : Colorless Liquid

Mass : Confirm

GC Purity : 99.50 %

IR : Confirm

Weight Loss By KF : 0.79 %

¹H NMR : Confirm

% Potency : 98.71 %

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 - 0.79(Weight Loss By KF)] x [99.50(GC Purity)]/100 = 98.71 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		13/05/2024

Attachments : COA, GC, MASS, ¹H NMR, IR and KF