

CERTIFICATE OF ANALYSIS

(Certificate No. KMT004159-01)

Release Date: 09/01/2025

Re-test Date: 08/01/2028

N-Propyl Bromide

Identification

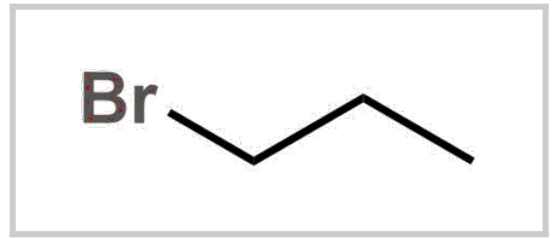
Chemical Name :
1-Bromopropane

CAT No. : KMT004159

CAS No. : 106-94-5

Molecular Formula : C₃H₇Br

Molecular Weight : 123.0



Analytical Information

Batch No. : T004159-091-124

Description : Colorless Liquid

GC Purity : 99.94 %

Weight Loss By KF : 0.11 %

% Potency : 99.83 %

Solubility : MDC

Mass : Not supported

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 - 0.11(Weight Loss By KF)] x [99.94(GC Purity)]/100 = 99.83 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		09/01/2025

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