

# CERTIFICATE OF ANALYSIS

(Certificate No. KMT004159-02)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

## N-Propyl Bromide

### Identification

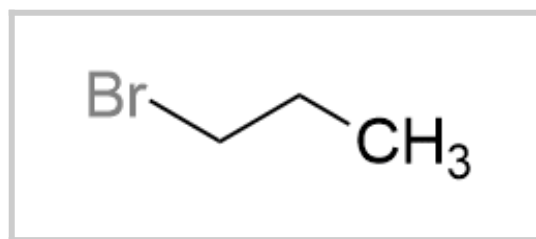
Chemical Name :  
1-Bromopropane

CAT No. : KMT004159

CAS No. : 106-94-5

Molecular Formula : C<sub>3</sub>H<sub>7</sub>Br

Molecular Weight : 123.0



### Analytical Information

Batch No. : T004159-091-188

Description : Colorless liquid

GC Purity : 99.90 %

Weight Loss By KF : 0.30 %

% Potency : 99.6 %

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 - 0.30(Weight Loss By KF)] x [99.90(GC Purity)]/100 = 99.6 %

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>H NMR, IR and KF