

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001519-01)

Release Date: 27/09/2026

Re-test Date: 26/09/2029

cis-3-Hexenyl chloride

Identification

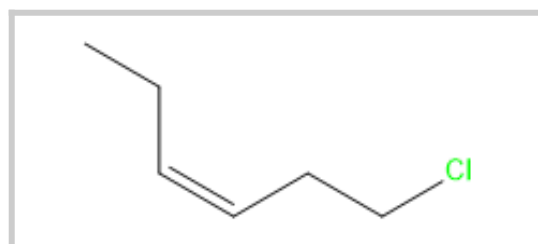
Chemical Name :
(3Z)-1-Chloro-3-hexene

CAT No. : KMM001519

CAS No. : 21676-01-7

Molecular Formula : C₆H₁₁Cl

Molecular Weight : 118.6



Analytical Information

Batch No. : RD-C3HC-24

Description : Colorless Liquid

GC Purity : 97.92 %

Weight Loss By TGA : NLT 0.1 %

% Potency : 97.82 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C NMR : Should be
Confirm

Additional Information

Long Term Storage : Store at Room Temperature for long term storage

Shipping Condition : Store at Room Temperature for long term storage

% Potency = [100 - 0.1(Weight Loss By TGA)] x [97.92(GC Purity)]/100 = 97.82 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		27/09/2026

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA