CERTIFICATE OF ANALYSIS

(Certificate No. KMM001514-01)

Release Date: 17/08/2026 **Re-test Date:** 16/08/2029

1,12-DICHLORO DODECANE

Identification

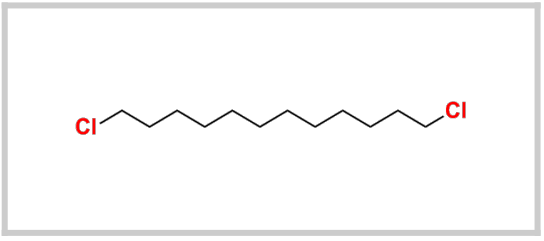
Chemical Name :
1,12-Dichlorododecane

CAT No. : KMM001514

CAS No. : 3922-28-9

Molecular Formula : C12H24Cl2

Molecular Weight : 239.23



Analytical Information

Batch No. : M001514-136-143

Description : Light Yellow Liquid

GC Purity : 99.67 %

Weight Loss By TGA : 0.77 %

% Potency : 98.9 %

Solubility : Methanol

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 - 0.77(Weight Loss By TGA)] x [99.67(GC Purity)]/100 = 98.9 %
*The compound does not ionized in mass analysis. So, The desired mass not observed.

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		17/08/2026

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