

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001304-01)

Release Date: 22/08/2026

Re-test Date: 21/08/2029

CLINDAMYCIN METHYL PALMITATE

Identification

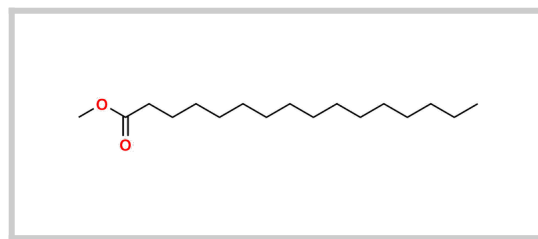
Chemical Name :
Methyl palmitate

CAT No. : KMM001304

CAS No. : 112-39-0

Molecular Formula : C17H34O2

Molecular Weight : 270.5



Analytical Information

Batch No. : PAL-ME-030-113

Description : Colorless Liquid

GC Purity : 95.71 %

Weight Loss By TGA : 0.87 %

% Potency : 94.88 %

Solubility : Methanol

Mass : Confirm

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 - 0.87(Weight Loss By TGA)] x [95.71(GC Purity)]/100 = 94.88 %
-Re-tested on 22.08.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		22/08/2026

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