CERTIFICATE OF ANALYSIS

(Certificate No. KMM001030-01)

Release Date: 09/08/2024 **Re-test Date:** 08/08/2027

Methyl Abietate

Identification

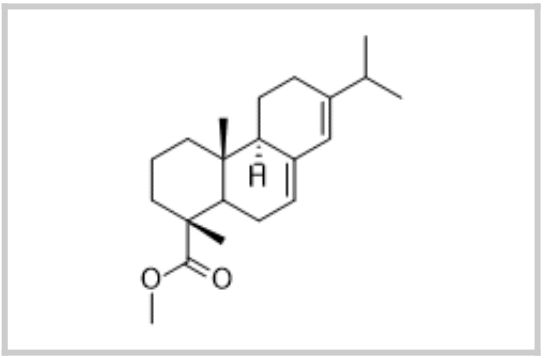
Chemical Name :
(1R,4aR,4bR)-methyl 7-isopropyl-1,4a-dimethyl-1,2,3,4,4a,4b,5,6,10,10a-decahydrophenanthrene-1-carboxylate

CAT No. : KMM001030

CAS No. : 127-25-3

Molecular Formula : C21H32O2

Molecular Weight : 316.48



Analytical Information

Batch No.	: ABI-ME-073-323	**Solubility**	: ACN
Description	: Colorless Thick Syrup	**Mass**	: Confirm
HPLC Purity	: 97.28 %	**IR**	: Confirm
Weight Loss By TGA	: 0.04 %	**1H NMR**	: Confirm
% Potency	: 97.24 %		

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 - 0.04(Weight Loss By TGA)] x [97.28(HPLC Purity)]/100 = 97.24 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/08/2024
Reviewed & Approved By	Quality Control	Jatin Patel		09/08/2024

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