

CERTIFICATE OF ANALYSIS

(Certificate No. KMV020013-01)

Release Date: 09/10/2025

Re-test Date: 08/10/2028

Vamorolone Acetate

Identification

Chemical Name :

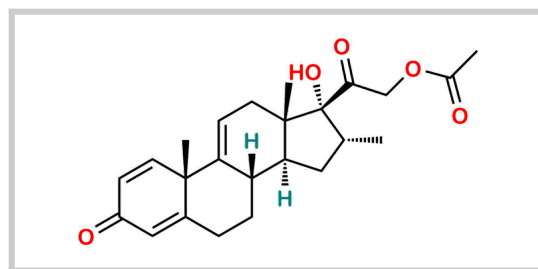
2-((8S,10S,13S,14S,16R,17R)-17-Hydroxy-10,13,16-trimethyl-3-oxo-6,7,8,10,12,13,14,15,16,17-decahydro-3H-cyclopenta[a]phenanthren-17-yl)-2-oxoethyl acetate

CAT No. : KMV020013

CAS No. : 10106-41-9

Molecular Formula : C₂₄H₃₀O₅

Molecular Weight : 398.5



Analytical Information

Batch No. : INTVML-02WS/001

Description : White Solid

HPLC Purity : 90.17 %

Weight Loss By TGA : 1.69 %

% Potency : 88.65 %

Solubility : ACN : WATER (1:1)

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C 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 - 1.69(Weight Loss By TGA)] x [90.17(HPLC Purity)]/100 = 88.65 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Sonal Parekh		28/10/2025
Reviewed & Approved By	Quality Control	Viraj Akabri		28/10/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA