

Analysis Date: 28-01-2026

Re-test Date: 28-01-2029

MEGESTROL ACETATE EP IMPURITY L

Identification

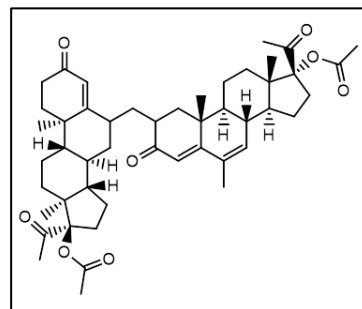
Chemical Name : 2ξ-[[17-(acetyloxy)-3,20-dioxopregn-4-en-6ξ-yl]methyl]-6-methyl-3,20-dioxopregna-4,6-dien-17-yl acetate

CAT No : ALL-M07234

CAS No : N.A.

Molecular Formula : C48H64O8

Molecular Weight : 769.02



Analytical Information

Batch No	: ALL-M07234	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.38 %
Appearance of Product	: OFF WHITE SOLID	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.063 %	1HNMR	: Confirm
Residue Of Ignition	: 0.564 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.063 + 0.564) × 98.00]/100 = 97.38 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office