

Analysis Date: 23-01-2026

Re-test Date: 23-01-2029

MEDROXYPROGESTERONE ACETATE EP IMPURITY H

Identification

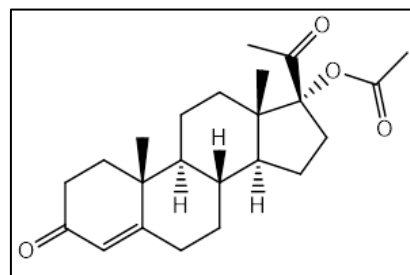
Chemical Name : (8R,9S,10R,13S,14S,17R)-17-acetyl-10,13-dimethyl-3-oxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl acetate

CAT No : ALL-M07544

CAS No : 302-23-8

Molecular Formula : C₂₃H₃₂O₄

Molecular Weight : 372.50 g/mol



Analytical Information

Batch No.	: ALL-M07544	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 97.65 %
Appearance of Product	: Clear Liquid	Mass	: Confirm
Long Term Storage	: 2-8 ^o C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.167 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.183 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.167+0.183) × 98.00]/100 = 97.65 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul khadase 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