

Analysis Date: 02-01-2026

Re-test Date: 01-01-2029

MEGESTROL ACETATE EP IMPURITY H

Identification

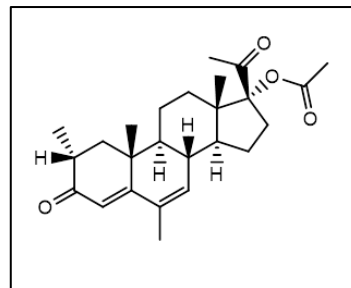
Chemical Name : 2 alpha ,6-Dimethyl-3,20-dioxopregna-4,6-dien-17-yl acetate

CAT No : ALL-M07230

CAS No : 907193-65-1

Molecular Formula : C25H34O4

Molecular Weight : 398.54



Analytical Information

Batch No.	: ALL-M07230	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.85 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.678 %	1HNMR	: Confirm
Residue Of Ignition	: 0.488 %		

Additional Information

% Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.678 + 0.488) × 98.00]/100 = 96.85 %

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