

Analysis Date: 05-01-2026

Re-test Date: 05-01-2029

MEGESTROL ACETATE EP IMPURITY J

Identification

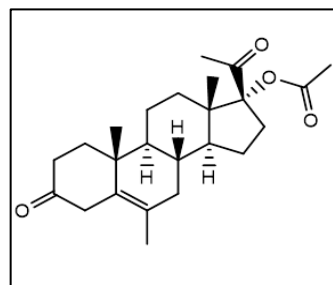
Chemical Name : 6-Methyl-3,20-dioxopregn-5-en-17-yl acetate

CAT No : ALL-M07232

CAS No : 14994-27-5

Molecular Formula : C₂₄H₃₄O₄

Molecular Weight : 386.52



Analytical Information

Batch No	: ALL-M07232	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.20 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 Â°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.635 %	1HNMR	: Confirm
Residue Of Ignition	: 0.175 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.635+0.175) × 98.00]/100 = 97.20 %

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