

Analysis Date: 02-08-2025

Re-test Date: 02-08-2028

HYDROCORTISONE ACETATE

Identification

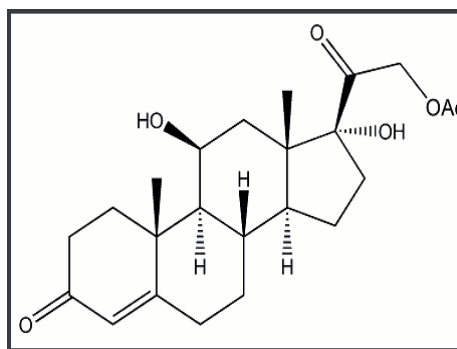
Chemical Name : 11^β,17-Dihydroxy-3,20-dioxopregn-4-en-21-yl acetate

CAT No : ALL-H03036

CAS No : 50-03-3

Molecular Formula : C₂₃H₃₂O₆

Molecular Weight : 404.50



Analytical Information

Batch Code	: ALL-H03036	HPLC Purity	: 99.54%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 98.03%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.711%	¹H NMR	: Confirm
Residue Of Ignition	: 0.801%		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.602+0.704) × 98.00]/100 = 98.03%

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