

Analysis Date: 30-06-2025

Re-test Date: 30-06-2028

DELTA-9,11 HYDROCORTISONE HEMISUCCINATE

Identification

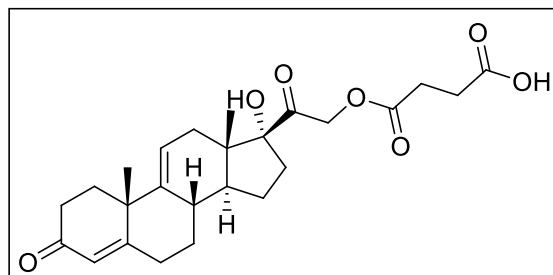
Chemical Name : 4-(2-((8S,10S,13S,14S,17R)-17-hydroxy-10,13-dimethyl-3-oxo-2,3,6,7,8,10,12,13,14,15,16,17-dodecahydro1H-cyclopenta[a]phenanthren-17-yl)-2-oxoethoxy)-4-oxobutanoic acid

CAT No : ALL-H03207

CAS No : 103497-66-1

Molecular Formula : C₂₅H₃₂O₇

Molecular Weight : 444.50



Analytical Information

Batch No	: ALL- H03207	HPLC Purity	: 96.62 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 95.15 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.594 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.918 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 – (0.594+0.918) × 96.62]/100 = 95.15 %

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

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