

Analysis Date: 30-05-2023

Re-test Date: 30-05-2026

EPI HYDROCORTISONE HEMISUCCINATE

Identification

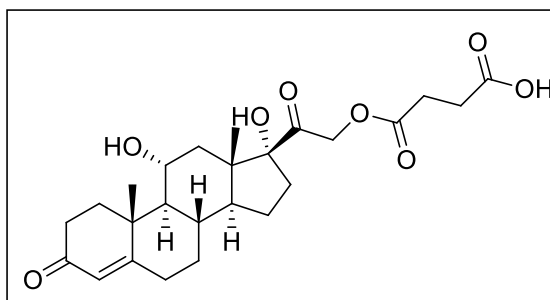
Chemical Name : 4-(2-((8S,9S,10R,11R,13S,14S,17R)-11,17-dihydroxy-10,13-dimethyl-3-oxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1Hcyclopenta[a]phenanthren-17-yl)-2-oxoethoxy)-4-oxobutanoic acid

CAT No : ALL-HO4049

CAS No : 103242-89-3

Molecular Formula : C₂₅H₃₄O₈

Molecular Weight : 462.54



Analytical Information

Batch Code	: ALL-HO4049	HPLC Purity	: 95.44 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 94.49 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.950 %	¹H NMR	: Confirm
Residue Of Ignition	: N.A		

Additional Information

% Potency = [Weight Loss By TGA % - Residue Of Ignition %] = [95.44 – 0.950] = 94.49 %

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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