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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Hydrocortisone Glyoxal Hydrate Isomer-I

Identification:

Chemical Name: (8S,9S,10R,11S,13S,14S,17S)-17-(2,2-Dihydroxyacetyl)-11-hydroxy-10,13-dimethyl-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3(2H)-one

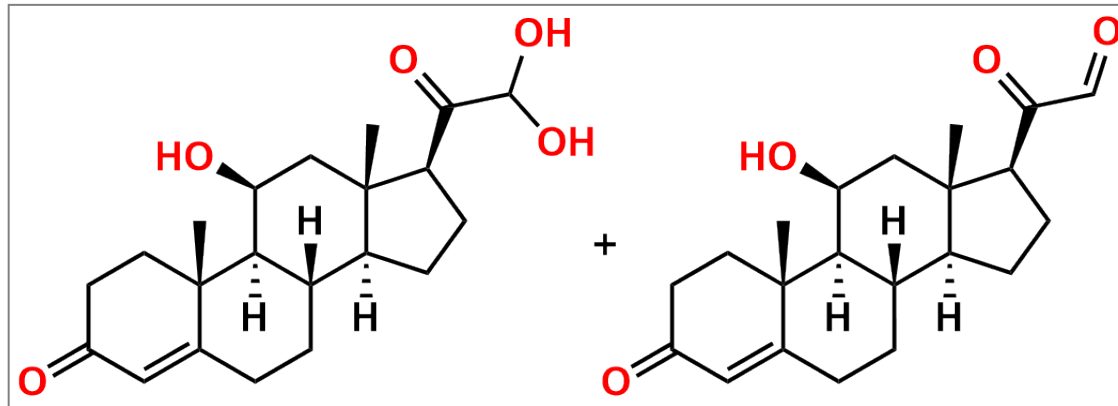
Synonyms : Hydrocortisone
Degradation
Product

CAS
Number : 1960421-03-7

CAT
Number : CP-H9027

Molecular
Formula : 2(C₂₁H₃₀O₅)

Molecular
Weight : 2(362.47)



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.