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CERTIFICATE OF ANALYSIS

Analysis Date:

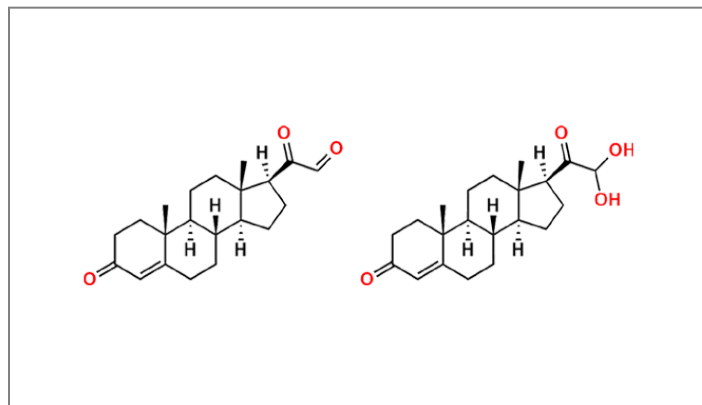
Re-test Date:

Product Name: Cortisolone Impurity A

Identification:

Chemical Name: 2-((8S,9S,10R,13S,14S,17S)-10,13-Dimethyl-3-oxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl)-2-oxoacetaldehyde compound with (8S,9S,10R,13S,14S,17S)-17-(2,2-dihydroxyacetyl)-10,13-dimethyl-1,2,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-3H-cyclopenta[a]phenanthren-3-one (1:1)

Synonyms : Cortisolone Aldehyde
CAS Number : 853-27-0
CAT Number : CP-C158001
Molecular Formula : C₂₁H₂₈O₃ : C₂₁H₃₀O₄
Molecular Weight : 328.45 : 346.47



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

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

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