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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Hydrocortisone Impurity 34

Identification:

Chemical Name: (8S,9S,10R,11S,13S,14S,17R)-11,17-dihydroxy-10,13-dimethyl-17-(4-methyl-1,3-dioxolane-2-carbonyl)-1,2,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-3H-cyclopenta[a]phenanthren-3-one

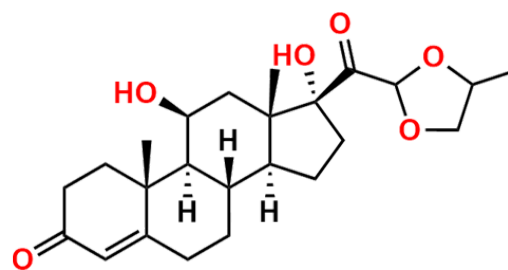
Synonyms : Hydrocortisone Propylene Glycol Adduct Impurity

CAS Number : NA

CAT Number : CP-H9101

Molecular Formula : C₂₄H₃₄O₆

Molecular Weight : 418.53



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.