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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Betamethasone Sodium Phosphate Impurity B

Identification:

Chemical Name: 2-((8S,9R,10S,11S,13S,14S,16R,17R)-9-Fluoro-11,17-dihydroxy-10,13,16-trimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-17-yl)-2-oxoethyl Disodium phosphate

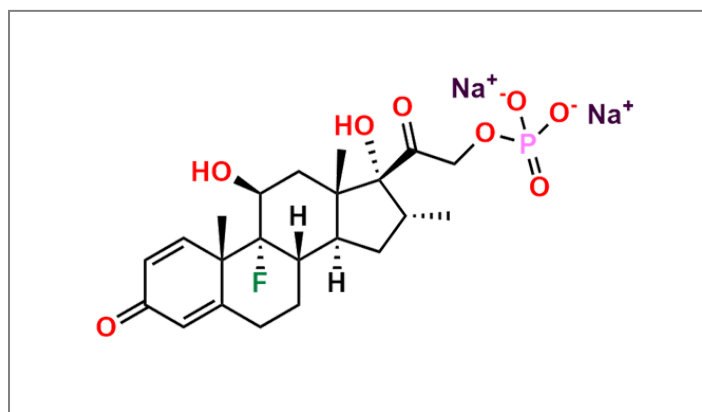
Synonyms : Dexamethasone Sodium Phosphate

CAS Number : 2392-39-4

CAT Number : CP-B92002

Molecular Formula : C₂₂H₂₈FO₈P : 2(Na)

Molecular Weight : 470.43 : 2(23.0)



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.