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CERTIFICATE OF ANALYSIS

Analysis Date:

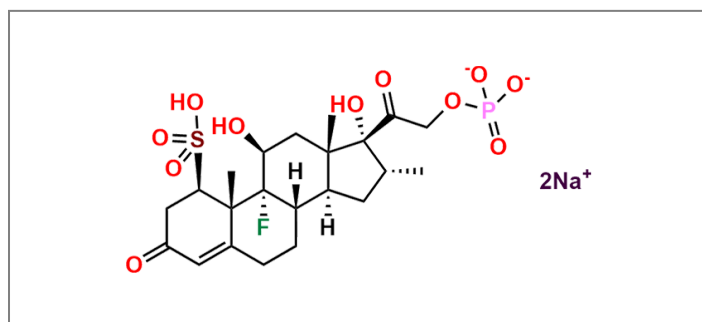
Re-test Date:

Product Name: Dexamethasone Sodium Phosphate Impurity 5

Identification:

Chemical Name: Sodium 2-((1R,8S,9R,10S,11S,13S,14S,16R,17R)-9-fluoro-11,17-dihydroxy-10,13,16-trimethyl-3-oxo-1-sulfo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl)-2-oxoethyl phosphate

Synonyms : NA
CAS Number : NA
CAT Number : CP-D105021
Molecular Formula : C₂₂H₃₂FO₉PS : 2(Na)
Molecular Weight : 522.5 : 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)	¹ HNMR	Confirm to structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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