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CERTIFICATE OF ANALYSIS

Analysis Date:

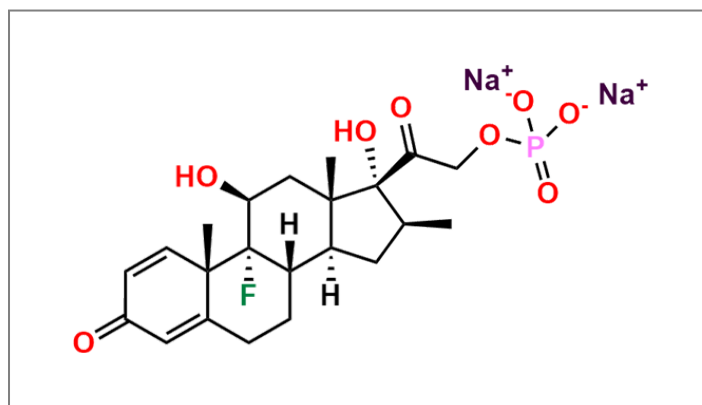
Re-test Date:

Product Name: Dexamethasone Sodium phosphate EP Impurity B

Identification:

Chemical Name: 9-Fluoro-11B,17-dihydroxy-16B-methyl-3,20-dioxopregna-1,4-dien-21-yl dihydrogen phosphate Disodium salt (as per EP)

Synonyms: : NA
CAS Number: : 151-73-5
CAT Number: : CP-D105002
Molecular Formula: : C₂₂H₂₈FO₈P : 2Na
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)	1H NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)