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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

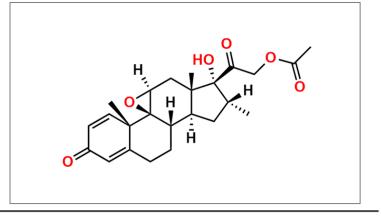
Re-test Date:

# Product Name: Dexamethasone Acetate EP Impurity F

# Identification:

 $Chemical Name: 17-Hydroxy-16 \alpha - methyl-3, 20-dioxo-9 \beta, 11 \beta - epoxypregna-1, 4-dien-21-yl \ acetate$ 

Synonyms	: NA
CAS Number	: 2884-51-7
CAT Number	: CP-D17036
Molecular Formula	: C24H30O6
Molecular Weight	: 414.5



# **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.