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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### **Product Name: Prednisone Impurity 9**

## Identification:

Chemical Name: (85,8\'S,95,9\'S,10R,10\'R,13S,13\'S,14S,14\'S,17R,17\'R)-17,17\'-(2,3-dihydroxysuccinyl)bis(17-hydroxy-10,13-dimethyl-7,8,9,10,12,13,14,15,16,17-decahydro-3H-cyclopenta[a]phenanthrene-3,11(6H)-dione)

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-P75023
Molecular Formula	:	C42H50O10
Molecular Weight	:	714.9

# **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)	1HNMR	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.

