



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Prednicarbate EP Impurity C

### Identification:

Chemical Name: 11β,17-dihydroxy-3,20-dioxopregna-1,4-dien-21-yl propanoate (as per EP)

Synonyms	: Prednisolone 21-propanoate ; Prednicarbate USP Related Compound C	но
CAS Number	: 5740-62-5	HUN
CAT Number	: CP-P127003	
Molecular Formula	: C24H32O6	Ţ Ţ Ħ Ţ Ħ
Molecular Weight	: 416.51	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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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

