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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Prednicarbate EP Impurity F

Identification:

Chemical Name: 11β-hydroxy-3,20-dioxopregn-4-ene-17,21-diyl 17-(ethyl carbonate) 21-propanoate (as per EP)

Synonyms	: Prednicarbate USP Related Compound A ; 1,2- Dihydroprednicarbate	
CAS Number	: 671225-26-6	HO O O
CAT Number	: CP-P127006	
Molecular Formula	: C27H38O8	
Molecular Weight	: 490.59	O H H

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.