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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

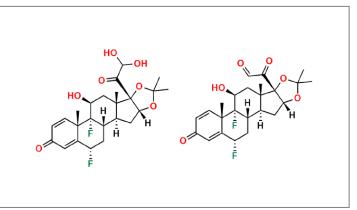
Re-test Date:

#### Product Name: Fluocinolone Acetonide Impurity 7

### Identification:

 $\label{eq:chemical Name: (2S,6aS,6bR,7S,8aS,8bS,11aR,12aS,12bS)-8b-(2,2-dihydroxyacetyl)-2,6b-difluoro-7-hydroxy-6a,8a,10,10-tetramethyl-1,2,6a,6b,7,8,8a,8b,11a,12,12a,12b-dodecahydro-4H-naphtho[2\',1\':4,5]indeno[1,2-d][1,3]dioxol-4-one$ 

Synonyms	:	NA
CAS Number	:	62042-40-4
CAT Number	:	CP-F56017
Molecular Formula	:	C24H30F2O7
Molecular Weight	:	468.49



## **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.

