



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

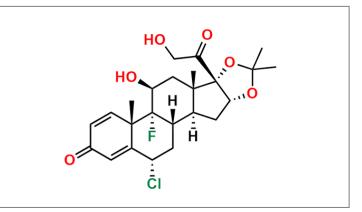
Re-test Date:

#### Product Name: Fluocinolone Acetonide EP Impurity L

#### Identification:

Chemical Name: (2S,6aS,6bR,7S,8aS,8bS,11aR,12aS,12bS)-2-Chloro-6b-fluoro-7-hydroxy-8b-(2-hydroxyacetyl)-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	: 1893-65-8
CAT Number	: CP-F56012
Molecular Formula	: C24H30CIFO6
Molecular Weight	: 468.95



## **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.

