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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Mometasone EP Impurity C

# Identification:

Chemical Name: 21-Chloro-16?-methyl-3,11,20-trioxopregna-1,4-dien-17-yl furan-2-carboxylate

Synonyms	: 9-Dechloro-11-Oxo Mometasone Furoate	
CAS Number	: 1305334-31-9	0
CAT Number	: CP-M24003	
Molecular Formula	: C27H29ClO6	
Molecular Weight	: 485	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



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.