



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### **Product Name: Mometasone Furoate Impurity 9**

### Identification:

Chemical Name: (8S,9R,10S,11S,13S,14S,17R)-9-chloro-17-(2-chloroacetyl)-11-hydroxy-10,13-dimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-17-yl furan-2-carboxylate

Synonyms	: NA	
CAS Number	: 1404070-67-2	
CAT Number	: CP-M24034	HO
Molecular Formula	: C26H28Cl2O6	
Molecular Weight	: 507.4	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	>98%
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.

