









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Obeticholic Acid Impurity 9** 

## **Identification:**

Chemical Name: (4R)-4-((3R,6R,7R,8S,9S,10S,13R,14S,17R)-3-acetoxy-6-ethyl-7-hydroxy-10,13-dimethylhexadecahydro-1H-cyclopenta[a]phenanthren-17-yl)pentanoic acid

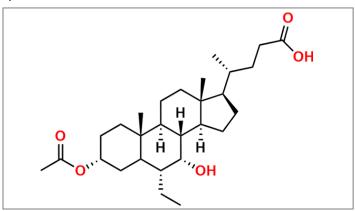
Synonyms : NA

CAS Number : 2055651-18-6

CAT Number : CP-O39019

Molecular Formula : C28H46O5

Molecular Weight : 462.67



## **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**

Ligar

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.