









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: Olmesartan Impurity 50** 

### **Identification:**

Chemical Name: 2-(1-((2)'-(2H-Tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)-5-(((5-methyl-2-oxo-1,3-dioxol-4-yl)methoxy)carbonyl)-2-propyl-1H-imidazol-4-yl)propan-2-yl <math>1-((2)'-(2H-tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)-4-(2-hydroxypropan-2-yl)-2-propyl-1H-imidazole-5-carboxylate

Synonyms : NA

CAS Number : 1418133-31-9

CAT Number : CP-O7066

Molecular Formula : C53H54N12O8

Molecular Weight : 987.09

## **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

Piges .

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.