









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: Posaconazole Impurity 12** 

## **Identification:**

 $\label{lem:continuous} Chemical Name: 1-(4-(((3S,5S)-5-((1H-1,2,4-triazol-1-yl)methyl)-5-(2,4-difluorophenyl)tetrahydrofuran-3-yl)methoxy) phenyl)-4-(4-(1-((2S,3R)-2-hydroxypentan-3-yl)-5-oxo-1,5-dihydro-4H-1,2,4-triazol-4-yl)phenyl) piperazin-2-one$ 

Synonyms : NA

CAS Number : NA

CAT Number : CP-P240129

Molecular Formula : C37H40F2N8O5

Molecular Weight : 714.77

HO N N N

## **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**

(2)

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.