# **CHEMICEA**

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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Mar 2025

Re-test Date: Feb 2028

#### Product Name: Posaconazole Enantiomer 1

### Identification:

Chemical Name: 4-(4-(4-(4-(4-(((3S,5S)-5-((1H-1,2,4-triazol-1-yl)methyl)-5-(2,4-difluorophenyl)tetrahydrofuran-3-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-((2R,3R)-2-hydroxypentan-3-yl)-2,4-dihydro-3H-1,2,4-triazol-3-one

Synonyms	: NA	
CAS Number	: 2243785-97-7	F
CAT Number	: CP-P24037	HO,,
Molecular Formula	: C37H42F2N8O4	
Molecular Weight	: 700.79	
Batch Number	: CP-POS-01-0823	
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Off White to Light Gray Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	94.25 %
5)	1HNMR	Confirm to structure





Ms Priyanka Salunkhe (Quality Control)

Approved By

Ms Rohini Gagare (Quality Assurance)

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

