

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Feb 0024

Re-test Date: Jan 2027

**Product Name: Valsartan EP Impurity A**

### Identification:

Chemical Name: (R-N-Valeryl-N-([2'-(1H-tetrazole-5-yl)biphen-4-yl]methyl)valine

Synonyms : Valsartan USP Related  
Compound A ; Valsartan R-  
Isomer ; (R)-Valsartan

CAS Number : 137862-87-4

CAT Number : CP-V3001

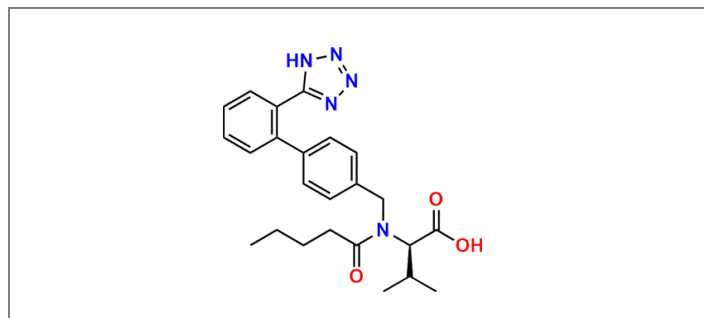
Molecular Formula : C<sub>24</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>

Molecular Weight : 435.52

Batch Number : CHEM-VAL-A

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	Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.42%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	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.