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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

Re-test Date: Mar 2028

**Product Name: Valsartan Sacubitril**

### Identification:

Chemical Name: N-((2'-(1H-tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)-N-pentanoyl-L-valinate compound with 4-(((2S,4R)-1-([1,1'-biphenyl]-4-yl)-5-ethoxy-4-methyl-5-oxopentan-2-yl)amino)-4-oxobutanoate (1:1) trisodium Hemipentahydrate

Synonyms : NA

CAS Number : 936623-90-4

CAT Number : CP-V3015

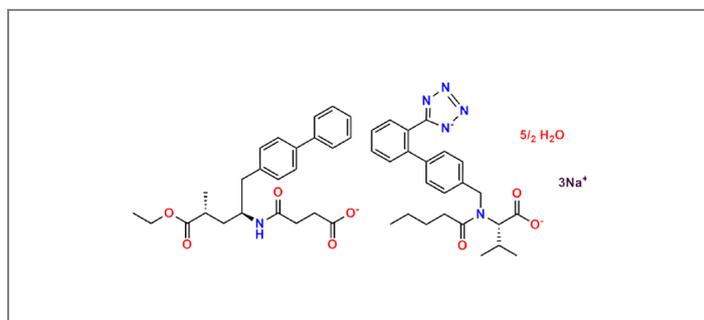
Molecular Formula : C<sub>24</sub>H<sub>28</sub>N<sub>5</sub>O<sub>5</sub> : C<sub>24</sub>H<sub>27</sub>N<sub>5</sub>O<sub>3</sub> :  
3Na : 5/2(H<sub>2</sub>O)

Molecular Weight : 410.5 : 433.5 : 3(23.0) :  
5/2(18.0)

Batch Number : CP-VAL-SAC-0425

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98 %
5)	<sup>1</sup> H NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



**Prepared and Reviewed By**

A handwritten signature in blue ink, appearing to be "Priyanka Salunkhe".

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

A handwritten signature in blue ink, appearing to be "Rohini Gagare".

Ms Rohini Gagare  
(Quality Assurance)

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