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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2025

Re-test Date: Feb 2028

**Product Name: Losartan Azide impurity**

### Identification:

Chemical Name: 5-(4'-((5-(azidomethyl)-2-butyl-4-chloro-1H-imidazol-1-yl)methyl)-[1,1'-biphenyl]-2-yl)-1H-tetrazole

Synonyms : NA

CAS Number : 727718-93-6

CAT Number : CP-L25014

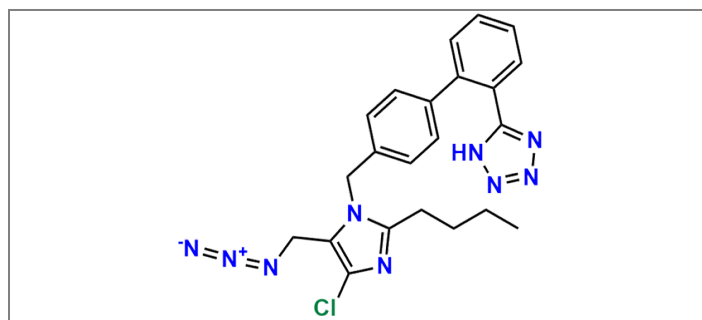
Molecular Formula : C<sub>22</sub>H<sub>22</sub>ClN<sub>9</sub>

Molecular Weight : 447.93

Batch Number : CP-LOS-AZI-1024

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	99.06%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	0.567%
7)	Potency by TGA	98.50%



**Prepared and Reviewed By**



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.