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## CERTIFICATE OF ANALYSIS

Analysis Date:

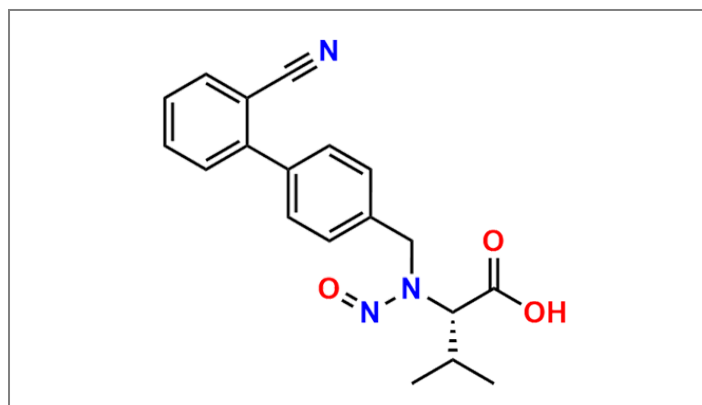
Re-test Date:

**Product Name: Valsartan Nitroso Impurity 3**

### Identification:

Chemical Name: N-((2'-Cyano-[1,1'-biphenyl]-4-yl)methyl)-N-nitroso-L-valine

Synonyms : NA  
CAS Number : 2407652-86-0  
CAT Number : CP-V3050  
Molecular Formula : C<sub>19</sub>H<sub>19</sub>N<sub>3</sub>O<sub>3</sub>  
Molecular Weight : 337.38



### 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
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-

**Prepared and Reviewed By**

**Approved By**




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

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