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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Azilsartan Impurity R**

### Identification:

Chemical Name: (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl 2-ethoxy-1-((2'-(4-((5-methyl-2-oxo-1,3-dioxol-4-yl)methyl)-5-oxo-4,5-dihydro-1,2,4-oxadiazol-3-yl)-[1,1'-biphenyl]-4-yl)methyl)-1H-benzo[d]imidazole-7-carboxylate

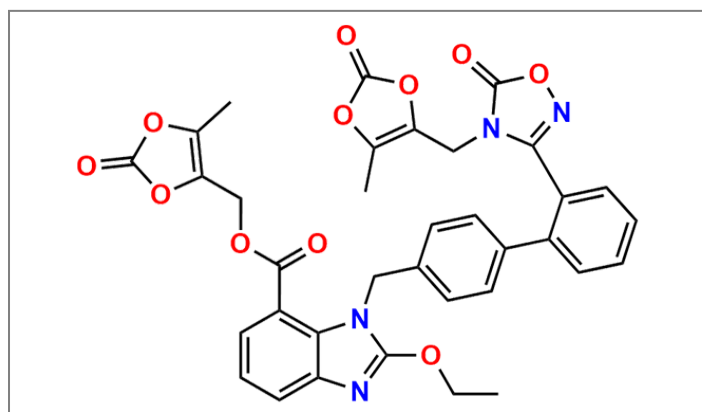
Synonyms : Azilsartan Bis Impurity ;  
Azilsartan Dimer Impurity

CAS Number : 1604812-35-2

CAT Number : CP-A36014

Molecular Formula : C<sub>35</sub>H<sub>28</sub>N<sub>4</sub>O<sub>11</sub>

Molecular Weight : 680.62



### 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



**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.