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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Azilsartan Impurity 1**

### Identification:

Chemical Name: Methyl 1-((2'-cyano-[1,1'-biphenyl]-4-yl)methyl)-2-ethoxy-1H-benzo[d]imidazole-7-carboxylate

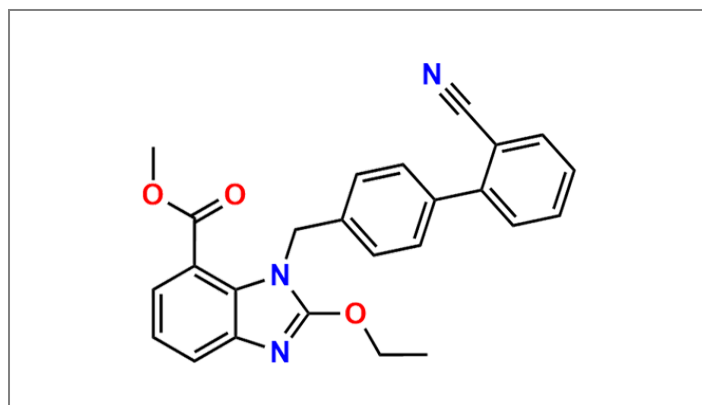
Synonyms : Azilsartan Nitrile Methyl Ester

CAS Number : 139481-44-0

CAT Number : CP-A36013

Molecular Formula : C<sub>25</sub>H<sub>21</sub>N<sub>3</sub>O<sub>3</sub>

Molecular Weight : 411.45



### 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.