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CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025

Re-test Date: Jul 2028

Product Name: Azilsartan Impurity 8

Identification:

Chemical Name: 2-Ethoxy-1-[[2'-(4-ethyl-4,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic Acid (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl ester

Synonyms : Desethyl Azilsartan Medoxomil ;
: Azilsartan U-10 impurity ;
Azilsartan Medoxomil N-Ethyl
Impurity

CAS Number : 1417576-01-2

CAT Number : CP-A36002

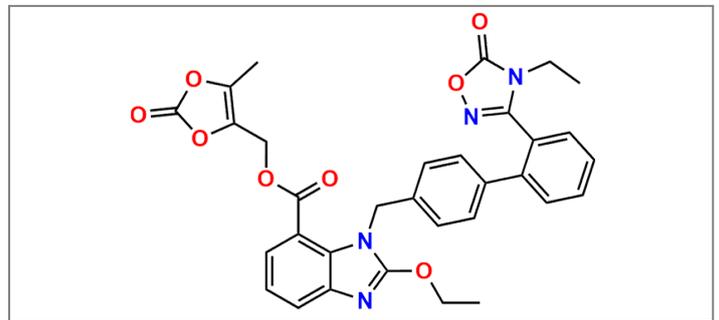
Molecular Formula : C32H28N4O8

Molecular Weight : 596.59

Batch Number : CP-AZI-8-0825

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 to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ HNMR	Confirm to structure



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.