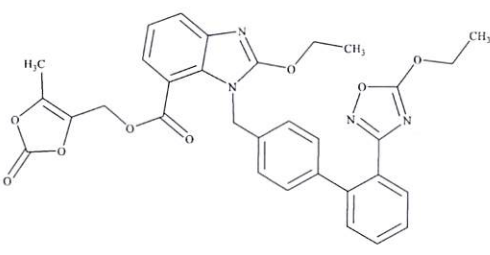


## Certificate of Analysis



Certificate No.: **20250813514**

Date: August 13, 2025

Retest date: August 8, 2028

<b>Compound Name:</b>	<b>Azilsartan Impurity 30</b>	
<b>Synonyms:</b>	(5-methyl-2-oxo-1,3-dioxol-4-yl)methyl 2-ethoxy-1-((2'-(5-ethoxy-1,2,4-oxadiazol-3-yl)-[1,1'-biphenyl]-4-yl)methyl)-1 <i>H</i> -benzo[ <i>d</i> ]imidazole-7-carboxylate	
<b>TLC Catalogue Number:</b>	A-8450	
<b>CAS Number:</b>	2741865-60-9	
<b>Alternate CAS Number:</b>	N/A	
<b>Molecular Weight:</b>	596.60	
<b>Molecular Formula:</b>	C <sub>32</sub> H <sub>28</sub> N <sub>4</sub> O <sub>8</sub>	
<b>Source:</b>	TLC Pharmaceutical Standards	
<b>Source Lot No.:</b>	C0224-082A5	
<b>Storage Conditions:</b>	Store at 2-8 °C	
<b>Solubility:</b>	Acetonitrile, DMSO	

Test Description	Specifications	Results
<b>Visual Description</b>	White to off-white solid	<b>Conforms</b>
<b>Identification</b>		
IR	Conforms to structure	<b>Conforms</b>
MS	Conforms to structure	<b>Conforms</b>
<sup>1</sup> H NMR	Conforms to structure	<b>Conforms</b>
<b>Purity (HPLC)</b>	Not less than 95.0%	<b>98.3%</b>
<b>Impurity (HPLC)</b>	RT 5.16, 0.10%; RT 8.46, 0.14%; RT 14.28, 1.39%	
<b>Residual Solvents (NMR)</b>	0.1% <i>n</i> -pentane	
<b>Assay (qNMR)</b>	Not less than 90.0%	<b>98.4%</b>
<b>Recommendation:</b>	<b>Release.</b>	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		08/13/2025
Approved by:	Quality Assurance		08/13/2025

**Attachments:** Peak Attribution Table, HPLC, IR, MS and NMR spectra.