



## CERTIFICATE OF ANALYSIS



Date: 15-02-2026

<b>Product Name</b>	<b>Candesartan Cilexetil EP Impurity F</b>		
<b>Chemical Name</b>	2-Ethoxy-1-[[2'-(2-ethyl-1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic acid 1-[(cyclohexyloxy) carbonyl]oxyethyl ester ; (1RS)-1-[[[(cyclohexyloxy)carbonyl]oxyethyl]2-ethoxy-1-[[2-(2-ethyl-2H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate,		
<b>Structure</b>	<p>The chemical structure is a complex organic molecule. It features a central benzimidazole ring fused with a 1,1'-biphenyl group. The biphenyl ring has a 2-ethyl-1H-tetrazol-5-yl group attached to one of its phenyl rings. The benzimidazole ring is substituted with a 2-ethoxy group and a 1-[(cyclohexyloxy) carbonyl]oxyethyl ester group. The cyclohexyloxy group is further substituted with a carbonyl group and an ethoxy group.</p>		
<b>Batch No.</b>	-	<b>CAS No.</b>	914613-36-8
<b>Analysis Date</b>	-	<b>Retest Date</b>	2
<b>Mol. Formula</b>	C <sub>35</sub> H <sub>38</sub> N <sub>6</sub> O <sub>6</sub>	<b>Molecular Wt.</b>	638.7
<b>Long term Storage Condition</b>	Store at 2-8 °C in well closed container		
<b>Handling and Transit Condition</b>	25-30 °C in well closed container		

<b>Test</b>	<b>Result</b>
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

**Note:** This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	<b>Prepared By</b>	<b>Checked By</b>	<b>Approved By</b>
<b>Signature</b>			
<b>Date</b>			

**CLEANCHEM LABORATORIES LLP**

Plot No. A-737/2, TTC Industrial Area, MIDC Khairane, Navi Mumbai, Maharashtra, INDIA- 400710

sales@cleanchemlab.com +91-9324132198 www.cleanchemlab.com