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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Olmesartan Impurity 57**

## Identification:

Chemical Name: 4,4,6,6-tetramethyl-4,6-dihydro-1H-furo[3,4-d]imidazole

Synonyms	: NA	
CAS Number	: 109096-87-9	
CAT Number	: CP-07072	
Molecular Formula	: C9H14N2O	√ ↓ >
Molecular Weight	: 166.22	N

#### **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.