



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: N-Trityl Olmesartan Ethyl Ester

#### Identification:

Chemical Name: 4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2\'-[2-(triphenylmethyl)-2H-tetrazol-5-yl][1,1\'-biphenyl]-4yl]methyl]-1H-imidazole-5-carboxylic acid ethyl ester

Synonyms	: Olmesartan Ethyl Ester N2-Trityl Analog
CAS Number	: 172875-59-1
CAT Number	: CP-O7036
Molecular Formula	: C45H44N6O3
Molecular Weight	: 716.89

# N-N,N N-N,N N,N N, N, OH

## **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.

