



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Duloxetine Dimer Impurity

### Identification:

Chemical Name: (S)-N-Methyl-3-(naphthalen-1-yloxy)-N-((R)-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propyl)-3- (thiophen-2-yl)propan-1-amine

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-D29062
Molecular Formula	:	C35H33NO2S2
Molecular Weight	:	563.8

### **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)	1HNMR	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.

