



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

Product Name: Tramadol Impurity 6 (Mixture of Diastereomers)

## Identification:

Chemical Name: 4-(2-((dimethylamino)methyl)-1-hydroxycyclohexyl)-2-methoxyphenol

Synonyms	: NA	
CAS Number	: NA	ОН
CAT Number	: CP-T28024	
Molecular Formula	: C16H25NO3	
Molecular Weight	: 279.38	~ <sup>N</sup> ~

## **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.