









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- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Trazodone EP Impurity M** 

### **Identification:**

 $Chemical\ Name:\ (1-(3-(4-(3-Chlorophenyl)piperazin-1-ium-1-yl)propyl)-3-oxo-2, 3-dihydro-[1,2,4]triazolo[4,3-a]pyridin-1-ium-1-yl)propyl)-3-oxo-2, 3-dihydro-[1,2,4]triazolo[4,3-a]pyridin-1-ium-1-yl]pyridin-1-ium-1-yl)pyridin-1-ium-1-yl]pyridin-1-ium-1-ium-1-yl]pyridin-1-ium-1-ium-1-yl]pyridin-1-ium-1-$ 

ium)chloride

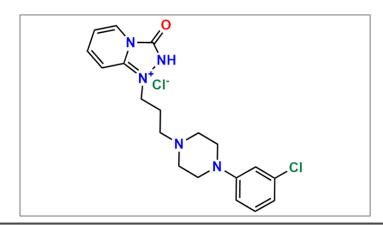
Synonyms : Isotrazodone

CAS Number : 157072-18-9

CAT Number : CP-T29024

Molecular Formula : C19H23CIN5O

Molecular Weight : 372.9



# **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

# PVI

# **Prepared and Reviewed By**

Pilipa)

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.