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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Trazodone EP Impurity A

Identification:

Chemical Name: 4-(3-chlorophenyl)-1-[3-(3-oxo-2,3-dihydro[1,2,4]triazolo[4,3-a]pyridin-2-yl)propyl]piperazine 1-oxide (as per EP)

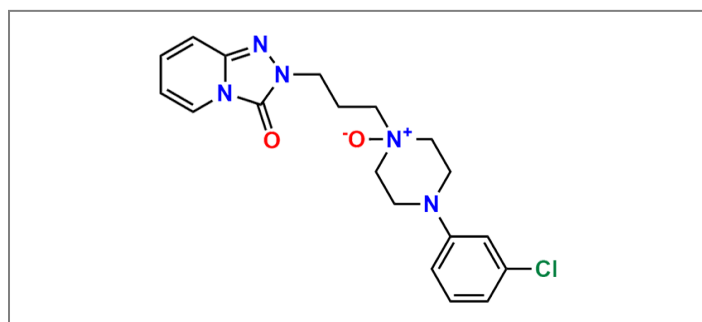
Synonyms : Trazodone N-Oxide (USP)

CAS Number : 55290-68-1

CAT Number : CP-T29001

Molecular Formula : C₁₉H₂₂N₅O₂Cl

Molecular Weight : 387.87



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency	-



Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

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