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
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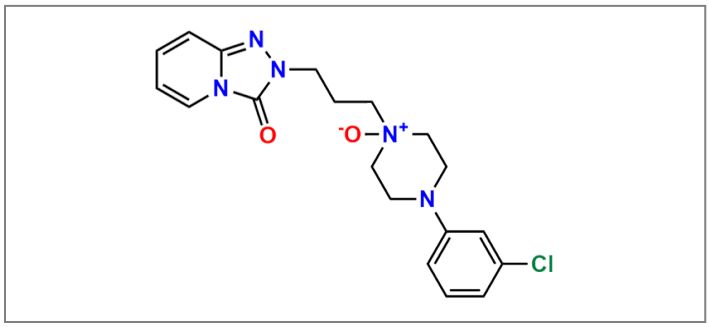
CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2026 Re-test Date: Jul 2029

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
Batch Number	:	CP-TRA-A-0826
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	99.05%
5)	1HNMR	Confirm to structure
6)	FT-IR	Confirm to structure
7)	Weight loss by TGA	0.572%
8)	Potency	98.48%

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.