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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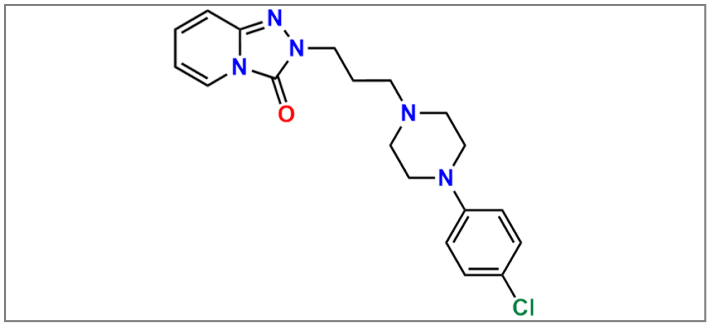
CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2025 Re-test Date: Sep 2028

Product Name: Trazodone EP Impurity C

Identification:

Chemical Name: 2-[3-[4-(4-chlorophenyl)piperazin-1-yl]propyl][1,2,4]triazolo[4,3-a]pyridin-3(2H)-one (as per EP & USP)



Synonyms	:	Trazodone USP Related compound C ; Trazodone 4-Chloro Analog
CAS Number	:	157072-19-0
CAT Number	:	CP-T29003
Molecular Formula	:	C19H22ClN5O
Molecular Weight	:	371.87
Batch Number	:	CP-TRA-C-0224
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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	99.43%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	0.075 %
7)	Potency	99.87%

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.