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## CERTIFICATE OF ANALYSIS

Analysis Date:

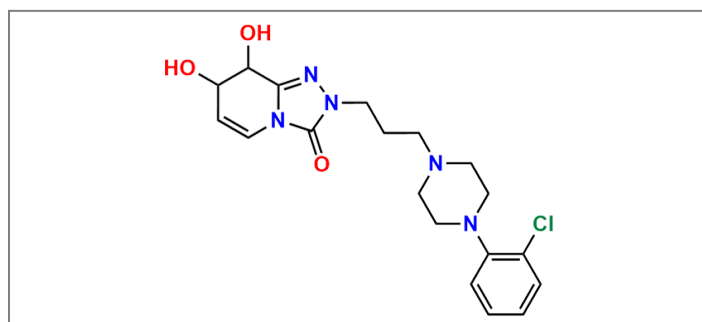
Re-test Date:

**Product Name: Trazodone Impurity 6**

### Identification:

Chemical Name: 2-(3-(4-(2-Chlorophenyl)piperazin-1-yl)propyl)-7,8-dihydroxy-7,8-dihydro-[1,2,4]triazolo[4,3-a]pyridin-3(2H)-one

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T29006  
Molecular Formula : C<sub>19</sub>H<sub>24</sub>ClN<sub>5</sub>O<sub>3</sub>  
Molecular Weight : 405.9



### 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)	<sup>1</sup> H NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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