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## CERTIFICATE OF ANALYSIS

Analysis Date:

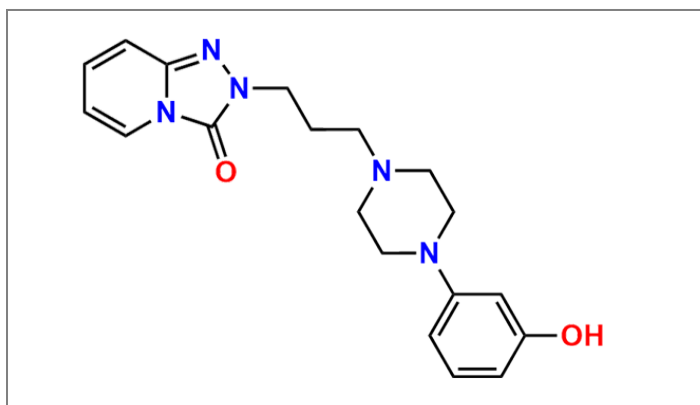
Re-test Date:

**Product Name: Trazodone DP-5 Impurity**

### Identification:

Chemical Name: 2-(3-(4-(3-hydroxyphenyl)piperazin-1-yl)propyl)-[1,2,4]triazolo[4,3-a]pyridin-3(2H)-one

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T29039  
Molecular Formula : C<sub>19</sub>H<sub>23</sub>N<sub>5</sub>O<sub>2</sub>  
Molecular Weight : 353.43



### 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



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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