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## CERTIFICATE OF ANALYSIS

Analysis Date:

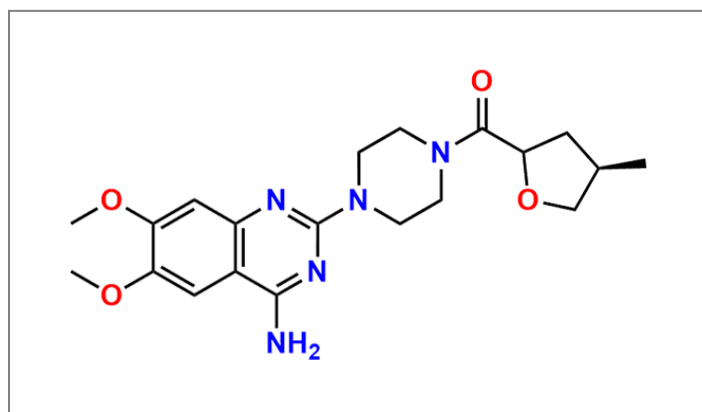
Re-test Date:

**Product Name: Terazosin EP Impurity I**

### Identification:

Chemical Name: 1-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-4-[(2R,5S)-5-methyltetrahydro furan-2-yl]carbonyl]piperazine ;

Synonyms : NA  
CAS Number : 1177261-85-6  
CAT Number : CP-T17009  
Molecular Formula : C<sub>20</sub>H<sub>27</sub>N<sub>5</sub>O<sub>4</sub>  
Molecular Weight : 401.5



### 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.