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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Terazosin EP Impurity B**

### Identification:

Chemical Name: 1-(4-Hydroxy-6,7-dimethoxyquinazolin-2-yl)-4-[[[(2R5)-tetrahydrofuran-2-yl]carbonyl]piperazine

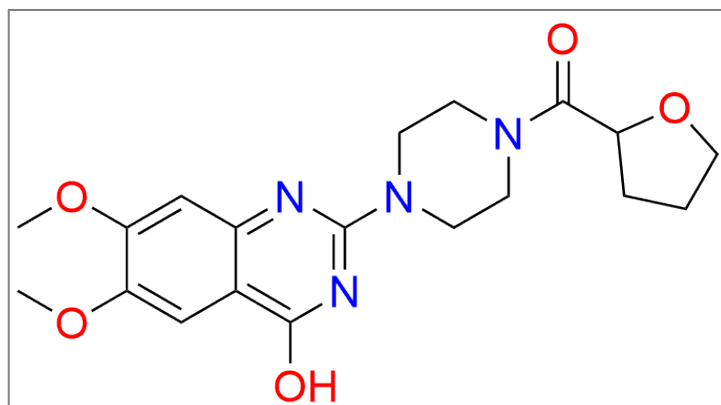
Synonyms : Terazosin USP Related  
Compound B; Terazosin 4-  
Hydroxy Analog

CAS Number : 1177261-73-2

CAT Number : CP-T17002

Molecular Formula : C<sub>19</sub>H<sub>24</sub>N<sub>4</sub>O<sub>5</sub>

Molecular Weight : 388.42



### 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.