

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
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2025

Re-test Date: Sep 2028

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

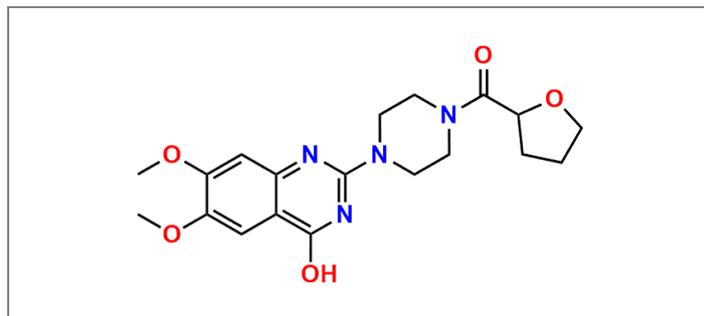
Molecular Formula : C₁₉H₂₄N₄O₅

Molecular Weight : 388.42

Batch Number : CP-TER-B-1025

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 By LCMS	Confirm to structure
4)	Purity By HPLC	99.62%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	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.