









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: Re-test Date:

**Product Name: Tadalafil EP Impurity D** 

## **Identification:**

Chemical Name: (6bR)-12-(Benzo[d][1,3]dioxol-5-yl)-12a-hydroxy-8-methyl-6a,6b,8,9,12,12a-

hexahydropyrazino[1',2':1,2]pyrrolo[3,4-c]quinoline-6,7,10(5H)-trione

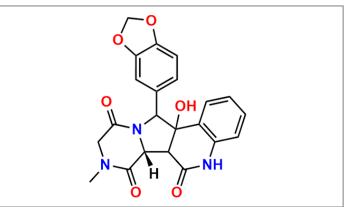
Synonyms: : NA

CAS Number: : NA

CAT Number: : CP-T31004

Molecular Formula: : C22H19N3O6

Molecular Weight: : 421.41



## **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** 

211500

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Jagare

Ms Rohini Gagare (QA Head)

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