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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tadalafil EP Impurity E

Identification:

Chemical Name: (6R,12bR)-6-(Benzo[d][1,3]dioxol-5-yl)-6a-hydroxy-2-methyl-2,3,6a,7,12a,12b-hexahydropyrazino[1',2':1,5]pyrrolo[3,4-b]quinoline-1,4,12(6H)-trione

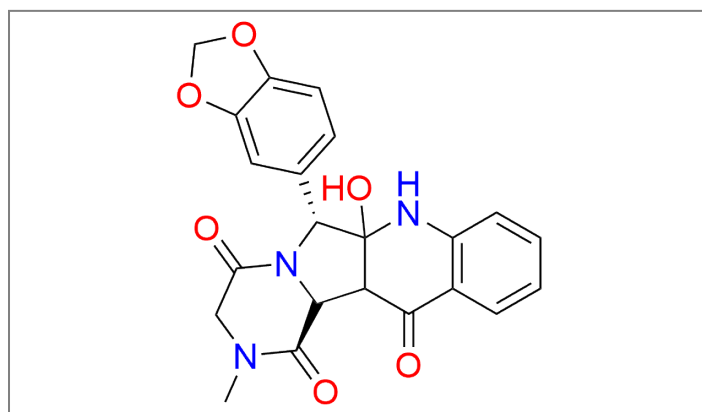
Synonyms : Tadalafil Hydroxypiperidone

CAS Number : 1978322-99-4

CAT Number : CP-T31005

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

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.