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CERTIFICATE OF ANALYSIS

Analysis Date:

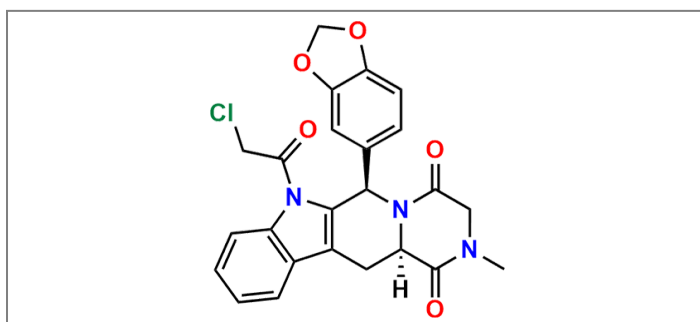
Re-test Date:

Product Name: Tadalafil Impurity 51

Identification:

Chemical Name: (6R,12aR)-6-(benzo[d][1,3]dioxol-5-yl)-7-(2-chloroacetyl)-2-methyl-2,3,6,7,12,12a-hexahydropyrazino[1',2':1,6]pyrido[3,4-b]indole-1,4-dione

Synonyms : NA
CAS Number : NA
CAT Number : CP-T31043
Molecular Formula : C₂₄H₂₀CIN₃O₅
Molecular Weight : 465.89



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.