

CERTIFICATE OF ANALYSIS

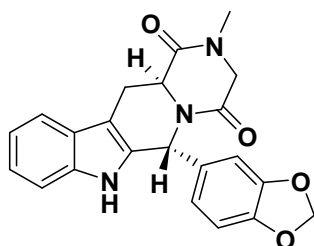
Reference Substance

Date:

Tadalafil impurity-(6R, 12aS)/6R, 12aS Diastereomer/Impurity A

Batch No.:

IUPAC Name: (6R,12aS)-6-(1,3-Benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methyl-pyrazino[1c,2c:1,6]pyrido[3,4-b]indole-1,4-dione.



Molecular Weight: 389.4

Molecular Formula: C₂₂H₁₉N₃O₄

Sr.#	Test	Results	Data ref.
1	Appearance	white Solid	-----
2	Purity by HPLC	92.62%	Chromatogram attached
3	Mass	Conform	Report attached
4	1H NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*