Certificate of Analysis

Tadalafil

Cat. No.: HY-90009A

CAS No.: 171596-29-5

Batch No.: 11536

Chemical Name: Pyrazino[1',2':1,6]pyrido[3,4-b]indole-1,4-dione, 6-(1,3-benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methyl-, (6R,12aR)-

PHYSICAL AND CHEMICAL PROPERTIES

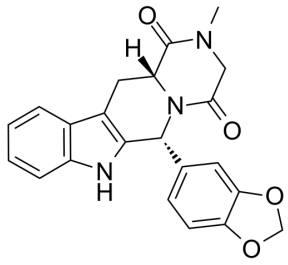
Molecular Formula: $C_{22}H_{19}N_3O_4$

Molecular Weight: 389.40

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.86%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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