



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

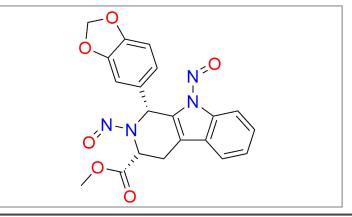
Re-test Date:

#### **Product Name: N-Nitroso Tadalafil Impurity 5**

# Identification:

Chemical Name: Methyl (1R,3R)-1-(benzo[d][1,3]dioxol-5-yl)-2,9-dinitroso-2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indole-3-carboxylate

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-T31013
Molecular Formula	: C20H16N4O6
Molecular Weight	: 408.37



## **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.