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CERTIFICATE OF ANALYSIS

Analysis Date:

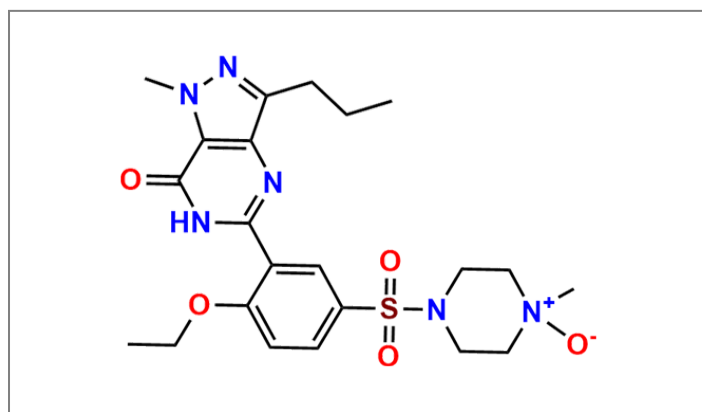
Re-test Date:

Product Name: Sildenafil EP Impurity B

Identification:

Chemical Name: 5-[2-Ethoxy-5-[(4-methyl-4-oxido-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one

Synonyms : Sildenafil N-Oxide
CAS Number : 1094598-75-0
CAT Number : CP-S2002
Molecular Formula : C₂₂H₃₀N₆O₅S
Molecular Weight : 490.58



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.