

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

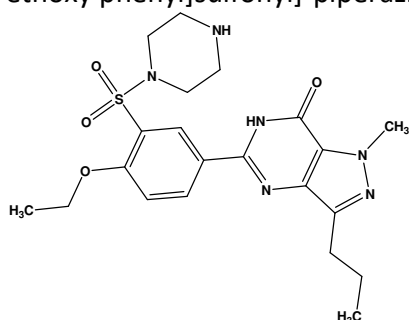
Date:

Sildenafil related compound 03

Catalogue NO: VL136008

Batch No.:

IUPAC Name: 1-[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidine-5-yl)-4-ethoxy phenyl]sulfonyl]-piperazine.



Molecular Formula: C₂₂H₃₀N₆O₄S

Molecular weight: 460.55 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Off White solid	-----
2	Purity by HPLC	>95%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	Conform	Report attached
5	FTIR	Conform	Report attached

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

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

Manufacturing date:

Retest date:

Document data reference:

Prepared by

Reviewed by

Approved by