

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

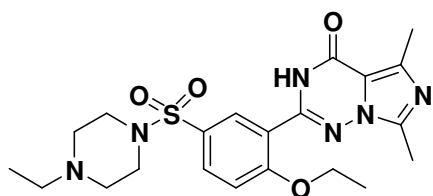
Reference Standard

Date:

Vardenafil Impurity A**Catalogue No.: VL370001**

Batch No.

IUPAC Name: 2-[2-ethoxy-5-[4-ethylpiperazin-1-yl)sulfonyl]phenyl]-5,7-dimethylimidazo[5,1-f][1,2,4]triazin-4(3H)-one hydrochloride salt

**H-Cl**

Molecular Weight: 460.55 g/mol

Molecular Formula: C₂₁H₂₈N₆O₄S

Sr.#	Test	Results	Data ref.
1	Appearance	White solid to Off-White solid	-----
2	Purity By HPLC	>95.00%	Chromatogram attached
3	Mass	Conform	Report attached
4	HNMR	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.

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