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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Vardenafil EP Impurity A**

### Identification:

Chemical Name: 2-[2-Ethoxy-5-[(4-ethylpiperazin-1-yl)sulfonyl]phenyl]-5,7-dimethylimidazo[5,1-f][1,2,4]triazin-4(3H)-one (as per EP & USP)

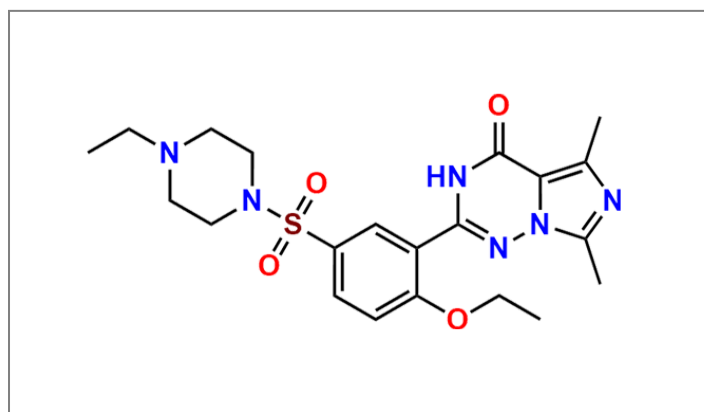
Synonyms : 7-Methyl vardenafil (USP)

CAS Number : 2169247-39-4

CAT Number : CP-V28002

Molecular Formula : C<sub>21</sub>H<sub>28</sub>N<sub>6</sub>O<sub>4</sub>S

Molecular Weight : 460.55



### 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.