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## CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2023

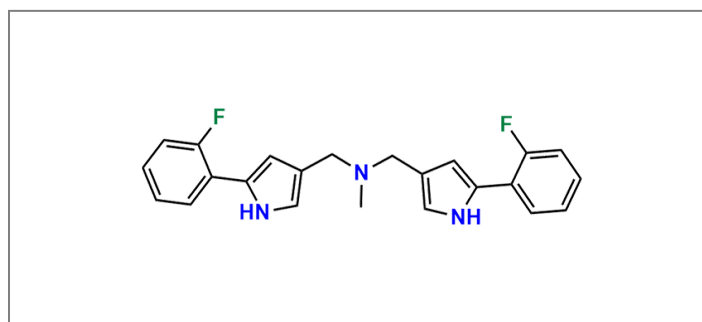
Re-test Date: Dec 2024

**Product Name: Vonoprazan Impurity 8**

### Identification:

Chemical Name: 1-(5-(2-Fluorophenyl)-1H-pyrrol-3-yl)-N-((5-(2-fluorophenyl)-1H-pyrrol-3-yl)methyl)-N-methylmethanamine

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-V14004  
Molecular Formula : C<sub>23</sub>H<sub>21</sub>F<sub>2</sub>N<sub>3</sub>  
Molecular Weight : 377.44  
Batch Number : CHEM-VON-08  
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.89%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.