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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

Re-test Date: Mar 2028

Product Name: N-Nitroso Vonoprazan

Identification:

Chemical Name: N-((5-(2-fluorophenyl)-1-(pyridin-3-ylsulfonyl)-1H-pyrrol-3-yl)methyl)-N-methylnitrous amide

Synonyms : NA

CAS Number : 2932441-73-9

CAT Number : CP-V14007

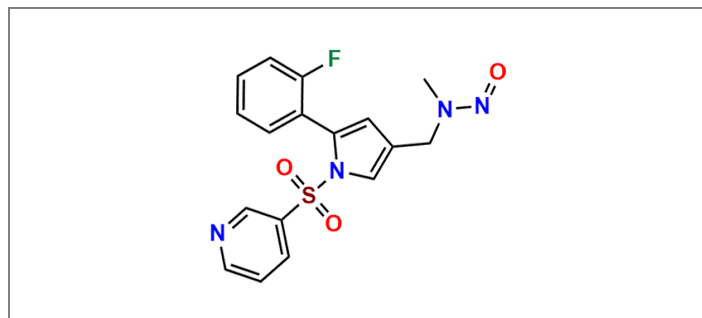
Molecular Formula : C₁₇H₁₅FN₄O₃S

Molecular Weight : 374.39

Batch Number : CHEM-VON-NIT

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	99.74 %
5)	¹ HNMR	Confirm to structure
6)	¹³ CNMR	Confirm to Structure
7)	IR	Confirm to structure
8)	Weight loss by TGA	0.072 %
9)	Potency by TGA	99.67%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.