

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

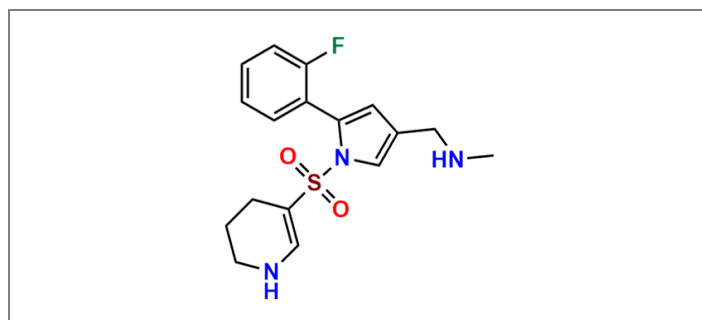
Re-test Date: Mar 2028

Product Name: Vonoprazan Impurity 9

Identification:

Chemical Name: 1-(5-(2-Fluorophenyl)-1-((1,4,5,6-tetrahydropyridin-3-yl)sulfonyl)-1H-pyrrol-3-yl)-N-methylmethanamine

Synonyms : NA
CAS Number : 2416241-97-7
CAT Number : CP-V14014
Molecular Formula : C17H20FN3O2S
Molecular Weight : 349.42
Batch Number : CP-VON-9-0425



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	Light Green Slightly Hygroscopic Solid
2)	Solubility	Soluble in Methanol /DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	90.92%
5)	¹ HNMR	Confirm to Structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	0.564%
8)	Potency by TGA	90.41%



Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

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