

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: Mar 2025

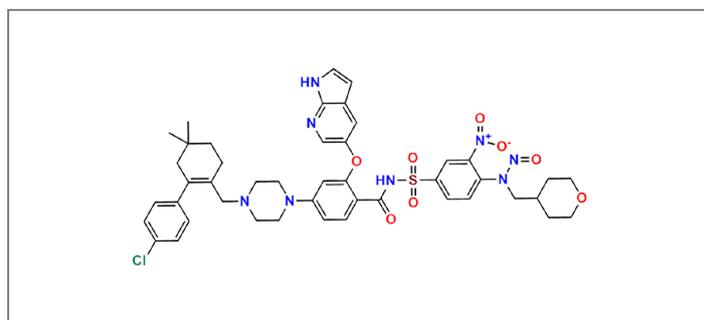
Re-test Date: Feb 2028

Product Name: N-Nitroso Venetoclax Impurity 1

Identification:

Chemical Name: 2-((1H-pyrrolo[2,3-b]pyridin-5-yl)oxy)-4-(4-((4'-chloro-5,5-dimethyl-3,4,5,6-tetrahydro-[1,1'-biphenyl]-2-yl)methyl)piperazin-1-yl)-N-((3-nitro-4-(nitroso((tetrahydro-2H-pyran-4-yl)methyl)amino)phenyl)sulfonyl)benzamide

Synonyms : NA
CAS Number : NA
CAT Number : CP-V17005
Molecular Formula : C₄₅H₄₉CIN₈O₈S
Molecular Weight : 897.45
Batch Number : CP-NIT-VEN-1
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	Yellow Solid
2)	Solubility	Soluble in ACN : H ₂ O (8:2)
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.79%
5)	¹ H NMR	Confirm to structure
6)	Weight loss by TGA	0.628%
7)	Potency by TGA	96.16%



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.