CERTIFICATE OF ANALYSIS

(Certificate No. KMV006001-01)

Release Date: 09/03/2024 **Re-test Date:** 08/03/2027

NITROSO VIBEGRON

Identification

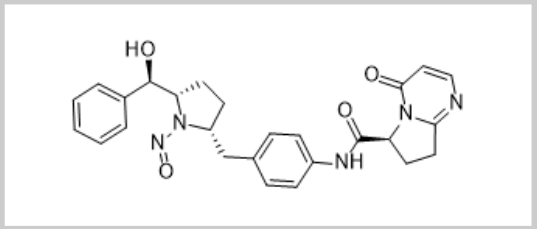
Chemical Name :
(S)-N-(4-(((2R,5S)-5-((R)-hydroxy(phenyl)methyl)-1-nitrosopyrrolidin-2-yl)methyl)phenyl)-4-oxo-4,6,7,8-tetrahydropyrrolo[1,2-a]pyrimidine-6-carboxamide

CAT No. : KMV006001

CAS No. : Not available

Molecular Formula : C26H27N5O4

Molecular Weight : 473.52



Analytical Information

Batch No.	: VIB-N-NO-073-113	**Solubility**	: ACN
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.82 %	**IR**	: Confirm
Weight Loss By TGA	: 1.69 %	**1H NMR**	: Confirm
% Potency	: 98.13 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 1.69(Weight Loss By TGA)] x [99.82(HPLC Purity)]/100 = 98.13 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/02/2026
Reviewed & Approved By	Quality Control	Jatin Patel		19/02/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA