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## CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2025

Re-test Date: Nov 2028

**Product Name: N-Nitroso Carvedilol**

### Identification:

Chemical Name: N-(3-((9H-Carbazol-4-yl)oxy)-2-hydroxypropyl)-N-(2-(2-methoxyphenoxy)ethyl)nitrous amide

Synonyms : NA

CAS Number : 2248746-67-8

CAT Number : CP-C10009

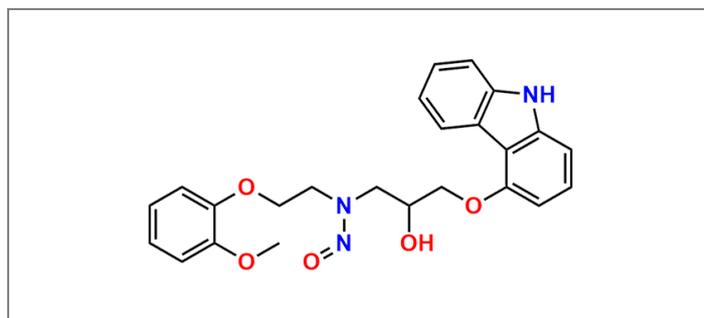
Molecular Formula : C<sub>24</sub>H<sub>25</sub>N<sub>3</sub>O<sub>5</sub>

Molecular Weight : 435.48

Batch Number : CP-CAR-NIT-0124

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 Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.80%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	0.008%
8)	Potency by TGA	97.79%



### 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.