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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

Re-test Date: Jun 2027

**Product Name: N-Nitroso Rivaroxaban Impurity 5**

### Identification:

Chemical Name: N-(3-Chloro-2-hydroxypropyl)-N-(4-(3-oxomorpholino)phenyl)nitrous amide

Synonyms : NA

CAS Number : NA

CAT Number : CP-R17051

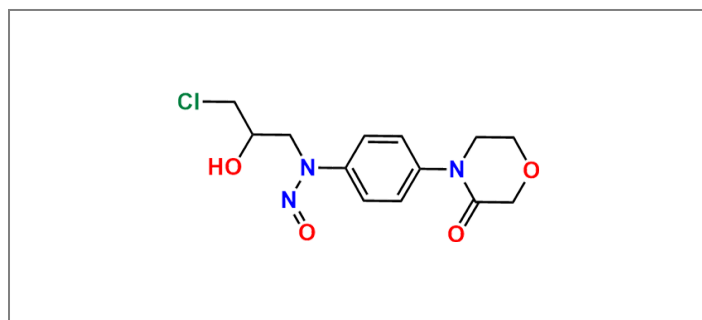
Molecular Formula : C<sub>13</sub>H<sub>16</sub>ClN<sub>3</sub>O<sub>4</sub>

Molecular Weight : 313.74

Batch Number : CP-RIV-NIT5-0724

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	98.41%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

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