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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2026

Re-test Date: Feb 2029

**Product Name: N-Nitroso Rivaroxaban Impurity 2**

### Identification:

Chemical Name: (R)-N-(3-(1,3-dioxisoindolin-2-yl)-2-hydroxypropyl)-N-(4-(3-oxomorpholino)phenyl)nitrous amide

Synonyms : NA

CAS Number : NA

CAT Number : CP-R17049

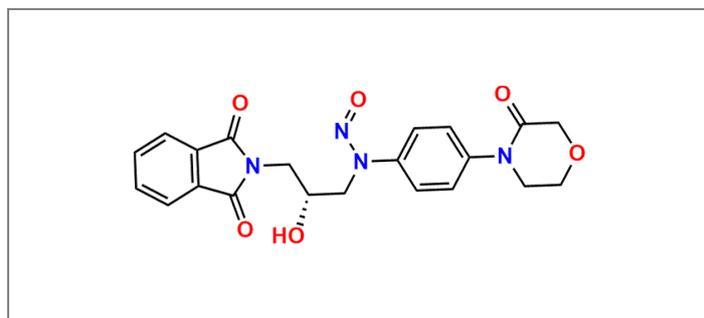
Molecular Formula : C<sub>21</sub>H<sub>20</sub>N<sub>4</sub>O<sub>6</sub>

Molecular Weight : 424.41

Batch Number : CP-RIV-NIT2-0924

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        | Off White to Pale Yellow Solid |
| 2)      | Solubility         | Soluble in Methanol/DMSO       |
| 3)      | MASS By LCMS       | Confirm to structure           |
| 4)      | Purity By HPLC     | 98.3%                          |
| 5)      | <sup>1</sup> H NMR | Confirm to structure           |
| 6)      | IR                 | Confirm to structure           |
| 7)      | Weight loss by TGA | 0.673%                         |
| 8)      | Potency by TGA     | -                              |

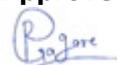


**Prepared and Reviewed By**



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.