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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2026

Re-test Date: Feb 2029

**Product Name: N-Nitroso Rivaroxaban Impurity 8**

### Identification:

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

Synonyms : Rivaroxaban Phthalimido  
Descarboxyl Nitroso Impurity

CAS Number : NA

CAT Number : CP-R17054

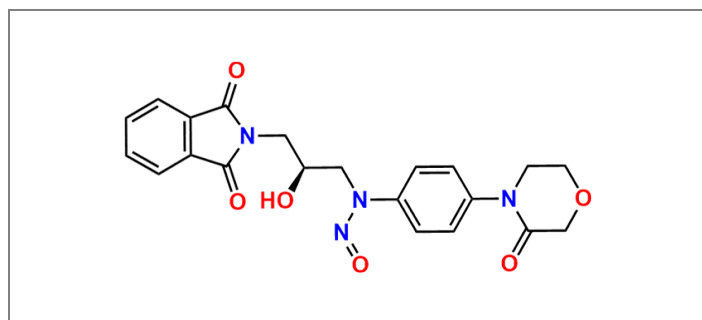
Molecular Formula : C<sub>21</sub>H<sub>20</sub>N<sub>4</sub>O<sub>6</sub>

Molecular Weight : 424.41

Batch Number : CP-24-321

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	97.55%
5)	<sup>1</sup> HNMR	Confirm to Structure



#### 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.