

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026

Re-test Date: Jan 2029

**Product Name: Rivaroxaban EP Impurity G**

### Identification:

Chemical Name: 2-[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]-2H-isoindole-1,3-dione (as per EP)

Synonyms : Rivaroxaban USP Related  
Compound G ; Rivaroxaban  
Phthalimido Impurity

CAS Number : 446292-08-6

CAT Number : CP-R17007

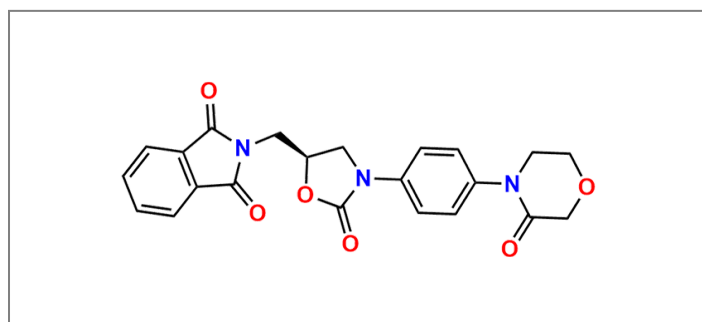
Molecular Formula : C<sub>22</sub>H<sub>19</sub>N<sub>3</sub>O<sub>6</sub>

Molecular Weight : 421.41

Batch Number : CP-24-293

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 Solid
2)	Solubility	Soluble in MeOH/ DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	96.31%
5)	<sup>1</sup> HNMR	Confirm to Structure



### Prepared and Reviewed By

Mr. Shubham Bondre  
(Quality Control)

### Approved By

Mr. Abhijit Kale  
(Quality Assurance)

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