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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

Re-test Date: Jun 2027

**Product Name: Rivaroxaban Impurity 80**

### Identification:

Chemical Name: (R)-2-(Oxiran-2-ylmethyl)isoindoline-1,3-dione

Synonyms : NA

CAS Number : 181140-34-1

CAT Number : CP-R17069

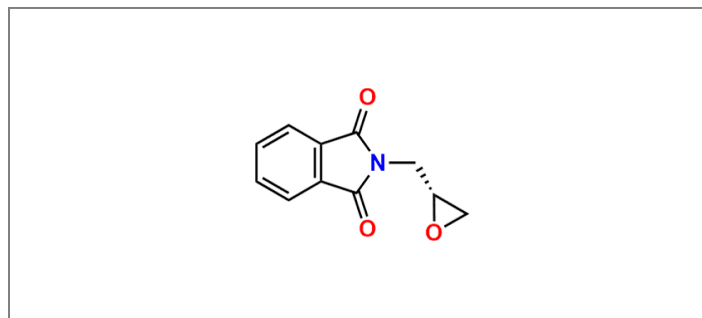
Molecular Formula : C<sub>11</sub>H<sub>9</sub>NO<sub>3</sub>

Molecular Weight : 203.20

Batch Number : CP-RIV-80-0724

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.92%
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.