



CERTIFICATE OF ANALYSIS

Date: 06-05-2025

| Product Name | Rivaroxaban EP Impur | Rivaroxaban EP Impurity D | | | | |
|--------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------|--------------|--|--|--|
| Chemical Name | N,N?-bis[[(5S)-2-oxo-3- yl]methyl]urea | N,N?-bis[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]urea | | | | |
| Structure | | | | | | |
| Batch No. | In Stock | CAS No. | 1365267-35-1 | | | |
| Analysis Date | | Retest Date | 2 | | | |
| Mol. Formula | $C_{29}H_{32}N_6O_9$ | Molecular Wt. | 608.6 | | | |
| Long term Storage (| Condition | | - | | | |
| Handling and Transit Condition | | | - | | | |

| Test | Result | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--|--|--|
| Appearance | - | | | |
| Solubility | - | | | |
| 1H-NMR | Conforms to structure | | | |
| MASS | Conforms to structure | | | |
| Chromatographic purity | >90% | | | |
| Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this | | | | |

analytical standard/research chemical.

| | Prepared By | Checked By | Approved By |
|-----------|-------------|------------|-------------|
| Signature | | | |
| Date | | | |

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