Certificate of Analysis

Rivaroxaban

Batch No.:

 Cat. No.:
 HY-50903

 CAS No.:
 366789-02-8

Chemical Name: 2-Thiophenecarboxamide, 5-chloro-N-[[(5S)-2-oxo-3-[4-(3-oxo-4-morpholinyl)phenyl]-5-oxazoli

dinyl]methyl]-

13678

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₉H₁₈ClN₃O₅S

Molecular Weight: 435.88

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 years

-20°C 6 months

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Enantiomeric Excess: 99.97%

Purity (HPLC): 99.93%

Water(KF): 0.13%

Residue on Ignition: 0.05%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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