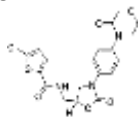


PRODUCT: Rivaroxaban

ALTERNATE NAME: 5-chloro-N-[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]thiophene-2-carboxamide; BAY 59-7939

CATALOG NUMBER: B1854-10, 50

AMOUNT: 10 mg, 50 mg

STRUCTURE:

MOLECULAR FORMULA: C₁₉H₁₈ClN₃O₅S

MOLECULAR WEIGHT: 435.88

CAS NUMBER: 366789-02-8

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO (~5 mg/ml)

PURITY: ≥98% by HPLC

STORAGE: Store at -20 °C. Protect from air and light

DESCRIPTION: Rivaroxaban (BAY 59-7939), is a potent, reversible, small-molecule inhibitor of factor Xa and an antithrombotic agent.

REFERENCES: Roehrig, S., *et al.* (2005). *J. Med. Chem.* **48**, 5900-5908.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Apixaban (**B1855**)
Factor Xa Inhibitor Screening Kit(Fluorometric) (**K362**)
Factor Xa Activity Fluorometric Assay Kit (**K362**)
Factor Xa Activity Fluorometric Assay Kit (**K361**)
Factor IXa Activity Fluorometric Assay Kit (**K364**)
Factor Xa, Human Plasma (**7689**)
Factor X, Human Plasma (**7688**)
Rivaroxaban (**B1854**)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**