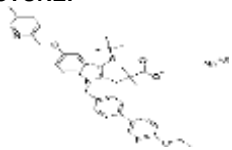


PRODUCT: GSK2190915

ALTERNATE NAME: 3-(3-(tert-butylthio)-1-(4-(6-ethoxypyridin-3-yl)benzyl)-5-((5-methylpyridin-2-yl)methoxy)-1H-indol-2-yl)-2,2-dimethylpropanoic acid; AM-803; Fiboflapon

CATALOG NUMBER: B1891-1,5

AMOUNT: 1 mg, 5 mg

STRUCTURE:

MOLECULAR FORMULA: C₃₈H₄₃N₅O₄S

MOLECULAR WEIGHT: 637.84

CAS NUMBER: 936350-00-4

APPEARANCE: Crystalline solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: GSK2190915 (Fiboflapon) is a potent FLAP (5-lipoxygenase-activating protein) inhibitor (IC₅₀ = 2.9 nM).

REFERENCES: Lorrain, D.S., *et al.* (2010). *Eur. J. Pharmacol.* **640**, 211-218.

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

RELATED PRODUCTS:

Lipoxygenase Activity Assay Kit (Fluorometric) **(K978)**

5-Lipoxygenase Inhibitor Screening Kit (Fluorometric) **(K980)**

NDGA **(2581)**

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