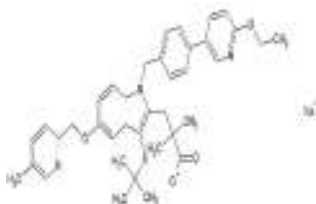


# GSK-2190915 sodium salt

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

**CATALOG #:** B2518-1 1 mg  
B2518-5 5 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>38</sub>H<sub>42</sub>N<sub>3</sub>NaO<sub>4</sub>S

**MOLECULAR WEIGHT:** 659.81

**CAS NUMBER:** 1196070-26-4

**APPEARANCE:** Crystalline solid

**PURITY:** ≥98% by HPLC

**SOLUBILITY:** >30 mg/ml DMSO

**DESCRIPTION:** GSK-2190915 sodium is a potent and selective FLAP (5-Lipoxygenase-activating protein) inhibitor (IC<sub>50</sub> of 2.6 nM); displays good selectivity over CYP3A4, 2C9, and 2D6. In an acute inflammation setting, GSK-2190915 dose-dependently reduces LTB<sub>4</sub>, CysLTs, plasma protein extravasation and neutrophil influx induced by peritoneal zymosan injection.

**STORAGE TEMPERATURE:** -20°C. Protect from moisture

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

**RELATED PRODUCTS:**

GSK2830371 (2578)  
GSK2190915 (B1891)

**DISCLAIMER:** *FOR RESEARCH USE ONLY! Not to be used on humans.*