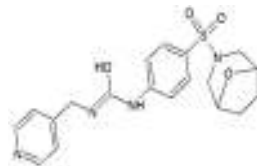


SBI-797812

ALTERNATE NAME: 1-(4-(((1R,5S)-8-Oxa-3-azabicyclo[3.2.1]octan-3-yl)sulfonyl)phenyl)-3-(pyridin-4-ylmethyl)urea

CATALOG #: B2746-1 1 mg
B2746-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₂₂N₄O₄S

MOLECULAR WEIGHT: 402.47

CAS NUMBER: 2237268-08-3

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: SBI-797812 is a novel nicotinamide phosphoribosyltransferase (NAMPT) activator. SBI-797812 is structurally similar to active-site directed NAMPT inhibitors and blocks binding of these inhibitors to NAMPT. SBI-797812 acts as a “super catalyst” that more efficiently generates NMN (nicotinamide mononucleotide).

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

Anti-NAMPT Antibody (14A5) (A1301)
β-Nicotinamide mononucleotide (2733)
STF-118804 (9552)
Nampt (Visfatin/PBEF) (human) Intracellular ELISA Kit (K4909)
Nampt (Visfatin/PBEF) (mouse/rat) Serum ELISA Kit (K4908)

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