

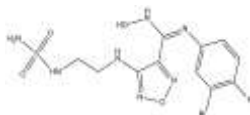
PRODUCT: INCB-024360

ALTERNATE NAME: (E)-N'-(3-bromo-4-fluorophenyl)-N-hydroxy-4-((2-(sulfamoylamino-1,2,5-oxadiazole-3-carboxamide); Epacadostat; INCB24360

CATALOG #: 9477-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₁H₁₃B₁FN₇O₄S

MOLECULAR WEIGHT: 438.23

CAS NUMBER: 1204669-58-8

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO (>40 mg/ml)

PURITY: ≥98% by HPLC

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

DESCRIPTION: INCB-024360 is a potent and selective indoleamine 2,3-dioxygenase (IDO1) inhibitor (IC₅₀ = 10 nM); displays high selectivity over other related enzymes such as IDO2 or tryptophan 2,3-dioxygenase (TDO). Exhibits potent in vitro and in vivo immunomodulating and antineoplastic activities.

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

RELATED PRODUCTS:

IDO1 Inhibitor 1 (Cat. No. 2745-5, 25)

IDO pathway inhibitor (Cat. No. 2746-50, 250)

Menadione (Cat. No. 2747-500, 1000)

NLG919 (cat. No. 9407-5, 25)

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