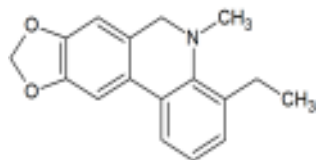


HLY78

ALTERNATE NAME: 4-Ethyl-5-methyl-5,6-dihydro-[1,3]dioxolo[4,5-j]phenanthridine

CATALOG #: B3349-5 5 mg
B3349-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₇H₁₇NO₂

MOLECULAR WEIGHT: 267.3

CAS NUMBER: 854847-61-3

APPEARANCE: Solid

PURITY: 98%

SOLUBILITY: ~2 mg/ml DMSO

DESCRIPTION: HLY78 is a positive modulator of the Wnt/ β -catenin signaling pathway, which targets the DIX domain of Axin and potentiates the Axin-LRP6 association to promote Wnt signaling transduction. HLY78 activates Wnt signaling in vivo, altering Wnt-dependent gene expression and embryonic development in zebrafish.

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:

WAY-316606 (B2646)
EZSolution™ Wnt Antagonist, C59 (9493)
JW55 (2612)
Wnt Antagonist, C59 (2063)

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