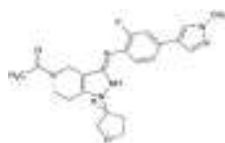


GNE-272

ALTERNATE NAME: GNE272
(S)-1-(3-((2-fluoro-4-(1-methyl-1H-pyrazol-4-yl)phenyl)amino)-1-(tetrahydrofuran-3-yl)-1,4,6,7-tetrahydro-5H-pyrazolo[4,3-c]pyridin-5-yl)ethan-1-one

CATALOG #: B2533-1 1 mg
B2533-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₂H₂₅N₆O₂

MOLECULAR WEIGHT: 424.48

CAS NUMBER: 1936428-93-1

APPEARANCE: Crystalline solid

PURITY: ≥98% by HPLC

SOLUBILITY: >100 mg/ml DMSO

DESCRIPTION: GNE-272 is a potent and selective in vivo probe for the bromodomains of CBP/EP300 (IC₅₀ values of 0.02, 0.03 and 13 μM for CBP, EP300 and BRD4, respectively). Displays marked antiproliferative effect in hematologic cancer cell lines.

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:

Bromodomain Inhibitor, (+)-JQ1 (2070)
Bromosporine (2652)
BI-7273 (B1879)
BAZ2-ICR (B1865)
dBET6 (B2471)
AZD-5153 (B2020)

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