PRODUCT: GNF-5837

ALTERNATE NAMES: GNF5837, GNF 5837

CATALOG #: B1339-5, -25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA: $C_{28}H_{21}F_4N_5O_2$

MOLECULAR WEIGHT: 535.49

CAS NUMBER: 1033769-28-6

APPEARANCE: White Solid

SOLUBILITY: DMSO > 10 mM

PURITY: ≥98% by HPLC

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

DESCRIPTION: A potent and selective pan-TRK inhibitor, suppressing the activity of TrkA and TrkB with IC50 of 8 and 12 nM, respectively.


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

RELATED PRODUCTS:
- Entrectinib (Cat# B1324)
- ANA-12 (Cat# 2878)
- GW-441756 (Cat# B1147)
- Altiratinib (Cat# 9563)

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