

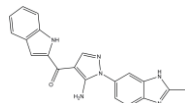
PRODUCT: CH5183284

ALTERNATE NAMES: CH-5183284; CH 5183284; Debio-1347; Debio 1347; Debio1347; FF284; FF-284; FF 284; (5-amino-1-(2-methyl-1H-benzo[d]imidazol-6-yl)-1H-pyrazol-4-yl)(1H-indol-2-yl)methanone

CATALOG#: B1649-5, -25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₀H₁₆N₆O

MOLECULAR WEIGHT: 356.38

CAS NUMBER: 1265229-25-1

APPEARANCE: Solid powder

SOLUBILITY: DMSO

PURITY: >98%

STORAGE: Dry, dark and at 4°C for short term (days to weeks) or at -20°C for long term. Protect from air and light.

DESCRIPTION: CH5183284 is a selective and orally available FGFR1/2/3 inhibitor. The IC₅₀ values of CH5183284 on the enzyme activity of FGFR1/2/3/4 were 9.3, 7.6, 22, and 290 nM, respectively.

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

RELATED PRODUCTS:

- AZD-4547 (Cat. No. 9403-5, 25)
- BIBF1120 (Cat. No. 2167-5, 25)
- BLU9931 (Cat. No. 9639-5, 25)
- NVP-BGJ398 (Cat. No. 2855-5, 25)
- PD173074 (Cat. No. 1675-1)
- Ponatinib (Cat. No. 2172-10, 50)
- SU-5402 (Cat. No. 1645-05, 1)
- EZSolution™ SU-5402 (Cat. No. 2017-500)
- XL-228 (Cat. No. 2632-1, 5)

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