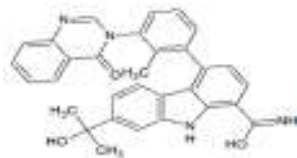


BMS-935177

ALTERNATE NAME: 7-(2-hydroxypropan-2-yl)-4-[2-methyl-3-(4-oxoquinazolin-3-yl)phenyl]-9H-carbazole-1-carboxamide

CATALOG #: B2791-1 1 mg
B2791-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₃₁H₂₆N₄O₃

MOLECULAR WEIGHT: 502.56

CAS NUMBER: 1231889-53-4

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >100 mg/ml DMSO

DESCRIPTION: BMS-935177 is a potent, reversible Bruton's Tyrosine Kinase (BTK) inhibitor (IC₅₀ = 2.8 nM). It is more potent against BTK than other kinases, including the other Tec family kinases (TEC, BMX, ITK, and TXK) over which the compound is between 5- and 67-fold selective.

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:

CGI-1746 (9647)
BTK Inhibitor, PCI-32765 (2298)
BMS-986142 (B2420)
Zanubrutinib (B2512)

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