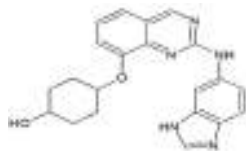


NCB-0846

ALTERNATE NAME: cis-4-(2-(3H-Benzo[d]imidazol-5-ylamino)quinazolin-8-yloxy)cyclohexanol

CATALOG #: B2643-1 1 mg
B2643-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₂₁N₅O₂

MOLECULAR WEIGHT: 375.42

CAS NUMBER: 1792999-26-8

APPEARANCE: Crystalline solid

PURITY: ≥98% by HPLC

SOLUBILITY: >30 mg/ml DMSO

DESCRIPTION: NCB-0846 is a potent small-molecule TNIK (Traf2 and Nck-interacting protein kinase) inhibitor, having anti-Wnt activity and suppressing Wnt-driven intestinal tumorigenesis. Also inhibits FLT3, JAK3, PDGFRα, TRKA, CDK2/CycA2, and HGK. NCB-0846 suppresses the growth of tumors established by inoculating HCT116 cells into immunodeficient mice

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:

IWP-3 (2349)
IWP-2 (1962)
Wnt Antagonist, C59 (2063)
KY02111 (2264)

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