

Product Data Sheet

Product Name: ABBV-744

Cat. No.: GC19409

Chemical Properties

Cas. No. 2138861-99-9

Chemical Name N-ethyl-4-(2-(4-fluoro-2,6-dimethylphenoxy)-5-(2-hydroxypropan-2-yl)phenyl)-6-methyl-7-oxo-6,7-dihydro-1H-pyrrolo[2,3-c]pyridine-2-carboxamide

SMILES O=C(C(N1)=CC(C(C2=CC(C(C)(O)C)=CC=C2OC3=C(C)C=C(F)C=C3C)=CN4C)=C1C4=O)NCC

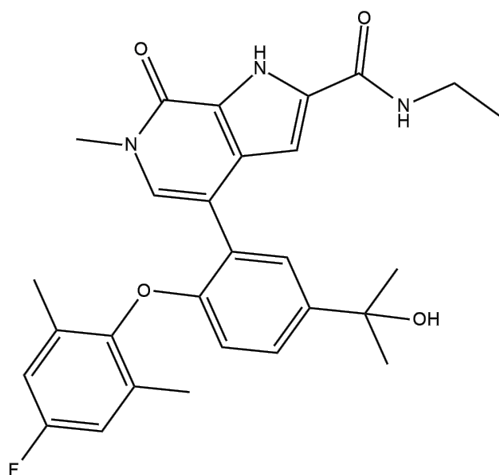
Formula C₂₈H₃₀FN₃O₄ M.Wt 491.5634

Solubility DMF: 30 mg/ml, DMSO: 30 mg/ml, DMSO:PBS (pH 7.2) (1:3): 0.25 mg/ml Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Background

ABBV-744 is a BDII-selective BET bromodomain inhibitor that is being investigated to treat AML and metastatic castration-resistant prostate cancer.

Caution: Product has not been fully validated for medical applications. For research use only.

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Reference

[1]. FIDANZE, Steven D., et al. BROMODOMAIN INHIBITORS. WO 2017177955 A1.

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