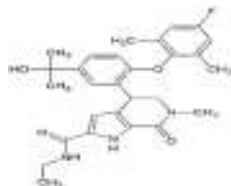


ABBV-744

ALTERNATE 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
ABBV744

CATALOG #: B3269-5 5 mg
B3269-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₈H₃₀FN₃O₄

MOLECULAR WEIGHT: 495.2

CAS NUMBER: 2138861-99-9

APPEARANCE: Crystalline solid

PURITY: ≥95%

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: ABBV-744 is a potent BDII (Bromodomain II)-selective (>100 X selectivity over BDI) BET bromodomain inhibitor. ABBV-744 inhibits proliferation of SKM-1 leukemia cells (IC₅₀ = 6.7 nM). It induces cell cycle arrest at the G1 phase in LNCaP prostate cancer cells. ABBV-744 (18.8 mg/kg) reduces tumor volume in a SKM-1 mouse xenograft model.

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:

BMS-986158 (B2021)
dBET6 (B2471)
AZD-5153 (B2020)
ARV-825 (B2019)

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