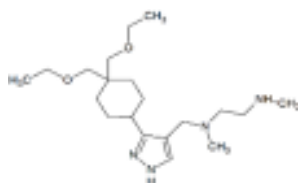


GSK-3368715

ALTERNATE NAME: EPZ019997
N1-((3-(4,4-Bis(ethoxymethyl)cyclohexyl)-1H-pyrazol-4-yl)methyl)-N1,N2-dimethylethane-1,2-diamine

CATALOG #: B2745-1 1 mg
B2745-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₀H₃₈N₄O₂

MOLECULAR WEIGHT: 366.55

CAS NUMBER: 1629013-22-4

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: GSK-3368715 is a potent, reversible, and S-adenosyl-L-methionine (SAM) uncompetitive type I protein arginine methyltransferases (PRMTs) inhibitor (IC₅₀ = 3.1 nM (PRMT1), 48 nM (PRMT3), 1148 nM (PRMT4), 5.7 nM (PRMT6), 1.7 nM (PRMT8)). Displays anti-cancer activity.

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:

AMI-1 (1943)
MS023 (B2575)
Sinefungin (B2824)
XY1 (B2850)

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