

EPZ028862

Chemical Properties

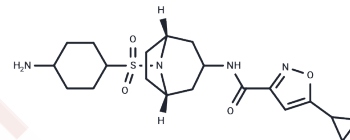
CAS No. :

Formula: C₂₀H₃₀N₄O₅

Molecular Weight: 422.54

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	EPZ028862 is a
Targets(IC50)	Others,Histone Methyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3666 mL	11.8332 mL	23.6664 mL
5 mM	0.4733 mL	2.3666 mL	4.7333 mL
10 mM	0.2367 mL	1.1833 mL	2.3666 mL
50 mM	0.0473 mL	0.2367 mL	0.4733 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Thomenius MJ, Totman J, Harvey D, et al. Small molecule inhibitors and CRISPR/Cas9 mutagenesis demonstrate that SMYD2 and SMYD3 activity are dispensable for autonomous cancer cell proliferation. PLoS One. 2018 Jun 1;13(6): e0197372. doi: 10.1371/journal.pone.0197372. eCollection 2018. PubMed PMID: 29856759; PubMed Central PMCID: PMC5983452.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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