

EPZ-030456

Chemical Properties

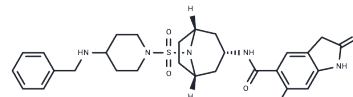
CAS No. : 1808011-23-5

Formula: C₂₈H₃₄ClN₅O₄S

Molecular Weight: 572.12

Appearance: no data available

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



Biological Description

Description	EPZ-030456 is an effective and selective inhibitor of the SMYD3.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7479 mL	8.7394 mL	17.4789 mL
5 mM	0.3496 mL	1.7479 mL	3.4958 mL
10 mM	0.1748 mL	0.8739 mL	1.7479 mL
50 mM	0.035 mL	0.1748 mL	0.3496 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.

Reference

Mitchell LH, Boriack-Sjodin PA, Smith S, Thomenius M, Rioux N, Munchhof M, Mills JE, Klaus C, Totman J, Riera TV, Raimondi A, Jacques SL, West K, Foley M, Waters NJ, Kuntz KW, Wagle TJ, Scott MP, Copeland RA, Smith JJ, Chesworth

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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