

YEATS4 binder-1

Chemical Properties

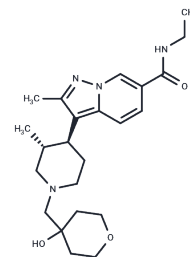
CAS No. :

Formula: C₂₃H₃₄N₄O₃

Molecular Weight: 414.54

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	YEATS4 binder-1(4e) is an effective and selective compound that targets the KAC recognition site within the YEATS structural domain, exhibiting a binding affinity with a K_i value of 37 nM.
Targets(IC50)	Others,Histone Methyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4123 mL	12.0616 mL	24.1231 mL
5 mM	0.4825 mL	2.4123 mL	4.8246 mL
10 mM	0.2412 mL	1.2062 mL	2.4123 mL
50 mM	0.0482 mL	0.2412 mL	0.4825 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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