

BET-IN-17

## Chemical Properties

CAS No. :

Formula: C30H36N4O2

Molecular Weight: 484.63

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	BET-IN-17, also known as compound 16, serves as a pan-inhibitor for BET, exhibiting inhibitory potencies (pIC50) of 7.8 for BET BD1 and 7.6 for BET BD2 [1].
Targets(IC50)	Epigenetic Reader Domain

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0634 mL	10.3171 mL	20.6343 mL
5 mM	0.4127 mL	2.0634 mL	4.1269 mL
10 mM	0.2063 mL	1.0317 mL	2.0634 mL
50 mM	0.0413 mL	0.2063 mL	0.4127 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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