

UNC6349 (Ket2)

## Chemical Properties

CAS No. :

Formula: C41H57N7O11

Molecular Weight: 823.93

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	UNC6349 (Ket2), a ligand containing diethyllysine (Ket2), effectively binds to wild-type CBX5 with a dissociation constant (K <sub>D</sub> ) of 3.2 μM [1].
Targets(IC50)	Others,Epigenetic Reader Domain

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2137 mL	6.0685 mL	12.137 mL
5 mM	0.2427 mL	1.2137 mL	2.4274 mL
10 mM	0.1214 mL	0.6068 mL	1.2137 mL
50 mM	0.0243 mL	0.1214 mL	0.2427 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.

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