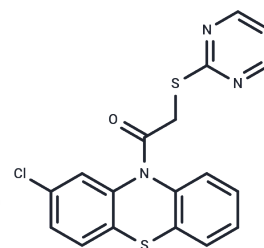


WAY-215718

## Chemical Properties

CAS No. : 128175-06-4  
 Formula: C<sub>18</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 385.89  
 Storage: Keep away from direct sunlight  
 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	WAY-215718 is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 80 mg/mL (207.31 mM), Sonication is recommended. ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5914 mL	12.9571 mL	25.9141 mL
5 mM	0.5183 mL	2.5914 mL	5.1828 mL
10 mM	0.2591 mL	1.2957 mL	2.5914 mL
50 mM	0.0518 mL	0.2591 mL	0.5183 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

Chen KC, et al. Selective cancer therapy by extracellular activation of a highly potent glycosidic duocarmycin analogue. *Mol Pharm.* 2013;10(5):1773-1782.

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