

WAY-658494

## Chemical Properties

CAS No. : 1351358-93-4

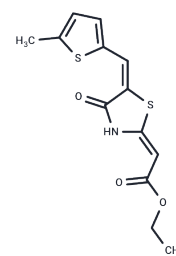
Formula: C<sub>13</sub>H<sub>13</sub>NO<sub>3</sub>S<sub>2</sub>

Molecular Weight: 295.38

Keep away from direct sunlight

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	WAY-658494 is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 80 mg/mL (270.84 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	3.3855 mL	16.9273 mL	33.8547 mL
5 mM	0.6771 mL	3.3855 mL	6.7709 mL
10 mM	0.3385 mL	1.6927 mL	3.3855 mL
50 mM	0.0677 mL	0.3385 mL	0.6771 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

Pasternack R F. Circular dichroism and the interactions of water soluble porphyrins with DNA—A minireview[J]. Chirality: The Pharmacological, Biological, and Chemical Consequences of Molecular Asymmetry, 2003, 15(4): 329-332.

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