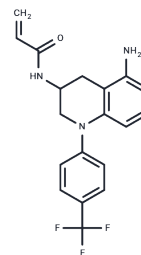


SWTX-143

## Chemical Properties

CAS No. : 2766575-48-6  
 Formula: C<sub>19</sub>H<sub>18</sub>F<sub>3</sub>N<sub>3</sub>O  
 Molecular Weight: 361.36  
 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	SWTX-143, a novel covalent inhibitor, specifically and irreversibly binds to the palmitoylation pocket of all four TEAD isoforms, inhibiting the transcriptional activity of the YAP/TAZ-TEAD complex and demonstrating antitumor activity [1].
Targets(IC50)	YAP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7673 mL	13.8366 mL	27.6732 mL
5 mM	0.5535 mL	2.7673 mL	5.5346 mL
10 mM	0.2767 mL	1.3837 mL	2.7673 mL
50 mM	0.0553 mL	0.2767 mL	0.5535 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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