

SW02

## Chemical Properties

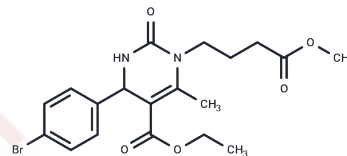
CAS No. : 1010820-68-4

Formula: C<sub>19</sub>H<sub>23</sub>BrN<sub>2</sub>O<sub>5</sub>

Molecular Weight: 439.3

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	SW02 is a potent ATPase activator of Hsp70 (EC <sub>50</sub> : 150 μM). SW02 is able to accumulate total tau and phosphorylated tau (pTau).
Targets(IC <sub>50</sub> )	Others,HSP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2763 mL	11.3817 mL	22.7635 mL
5 mM	0.4553 mL	2.2763 mL	4.5527 mL
10 mM	0.2276 mL	1.1382 mL	2.2763 mL
50 mM	0.0455 mL	0.2276 mL	0.4553 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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