

## Anticancer agent 102

## Chemical Properties

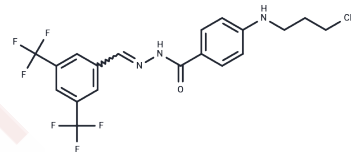
CAS No. : 2914922-86-2

Formula: C<sub>20</sub>H<sub>19</sub>F<sub>6</sub>N<sub>3</sub>O

Molecular Weight: 431.37

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	Anticancer Agent 102, a tetracaine derivative, exhibits anti-cancer activity by inducing apoptosis [1].
Targets(IC50)	Apoptosis,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3182 mL	11.591 mL	23.182 mL
5 mM	0.4636 mL	2.3182 mL	4.6364 mL
10 mM	0.2318 mL	1.1591 mL	2.3182 mL
50 mM	0.0464 mL	0.2318 mL	0.4636 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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