

LW479

## Chemical Properties

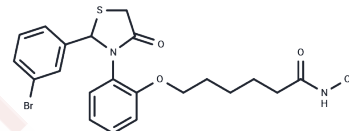
CAS No. : 1688677-89-5

Formula: C<sub>21</sub>H<sub>23</sub>BrN<sub>2</sub>O<sub>4</sub>S

Molecular Weight: 479.39

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	LW479 is a novel inhibitor of HDAC and is a promising candidate for the prevention of breast cancer.
Targets(IC50)	Others,HDAC

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.086 mL	10.4299 mL	20.8598 mL
5 mM	0.4172 mL	2.086 mL	4.172 mL
10 mM	0.2086 mL	1.043 mL	2.086 mL
50 mM	0.0417 mL	0.2086 mL	0.4172 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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