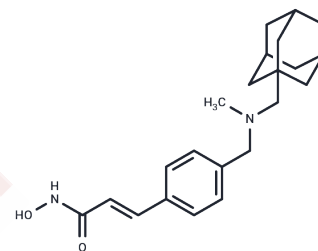


## Martinostat

## Chemical Properties

CAS No. :	1629052-58-9
Formula:	C <sub>22</sub> H <sub>30</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	354.49
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	Martinostat is an HDAC inhibitor that can be radiolabeled for quantitative imaging of HDACs within the central nervous system and major peripheral organs.
Targets(IC50)	HDAC

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.821 mL	14.1048 mL	28.2095 mL
5 mM	0.5642 mL	2.821 mL	5.6419 mL
10 mM	0.2821 mL	1.4105 mL	2.821 mL
50 mM	0.0564 mL	0.2821 mL	0.5642 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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