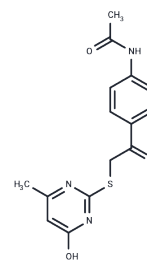


BRD2577

Chemical Properties

CAS No. : 353781-42-7
Formula: C₁₅H₁₅N₃O₃S
Molecular Weight: 317.36
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	BRD2577 is an HDAC inhibitor, by suppressing multiple HDAC enzymes and modulating acetylation levels in cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.151 mL	15.755 mL	31.510 mL
5 mM	0.6302 mL	3.151 mL	6.302 mL
10 mM	0.3151 mL	1.5755 mL	3.151 mL
50 mM	0.063 mL	0.3151 mL	0.6302 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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