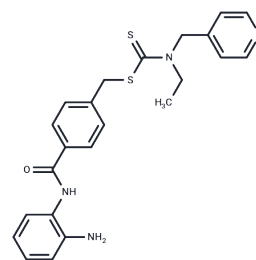


M133

Chemical Properties

CAS No. : 2127411-61-2
 Formula: C₂₃H₂₄N₄O₂
 Molecular Weight: 436.59
 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	M133 is a selective histone deacetylase HDAC1 and HDAC2 inhibitor and potent antitumor agent.
Targets(IC50)	Others,HDAC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2905 mL	11.4524 mL	22.9048 mL
5 mM	0.4581 mL	2.2905 mL	4.581 mL
10 mM	0.229 mL	1.1452 mL	2.2905 mL
50 mM	0.0458 mL	0.229 mL	0.4581 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481