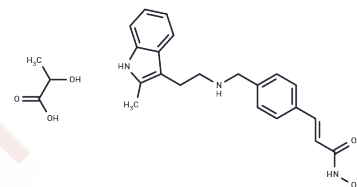


Panobinostat lactate

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 960055-56-5 |
| Formula: | C ₂₄ H ₂₉ N ₃ O ₅ |
| Molecular Weight: | 439.512 |
| 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 | Panobinostat lactate is a potent, orally active, non-selective HDAC inhibitor with antitumor effects. Panobinostat lactate can be used to study refractory or relapsed multiple myeloma. |
| Targets(IC50) | Apoptosis,Others,HIV Protease,HDAC,Autophagy |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.2753 mL | 11.3763 mL | 22.7526 mL |
| 5 mM | 0.4551 mL | 2.2753 mL | 4.5505 mL |
| 10 mM | 0.2275 mL | 1.1376 mL | 2.2753 mL |
| 50 mM | 0.0455 mL | 0.2275 mL | 0.4551 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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