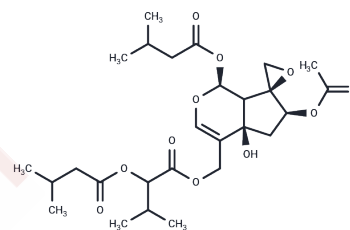


## IVHD-valtrate

## Chemical Properties

CAS No. : 28325-56-6  
 Formula: C<sub>27</sub>H<sub>40</sub>O<sub>11</sub>  
 Molecular Weight: 540.6  
 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	VHD-valtrate has anticancer effects against human ovarian cancer cells in vitro and in vivo, it is a potential therapeutic agent for ovarian cancer, providing a basis for development of the compound as a novel chemotherapeutic agent.
Targets(IC50)	Apoptosis, Mdm2, Bcl-2 Family, Caspase, p53, PARP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8498 mL	9.249 mL	18.498 mL
5 mM	0.370 mL	1.8498 mL	3.6996 mL
10 mM	0.185 mL	0.9249 mL	1.8498 mL
50 mM	0.037 mL	0.185 mL	0.370 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

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