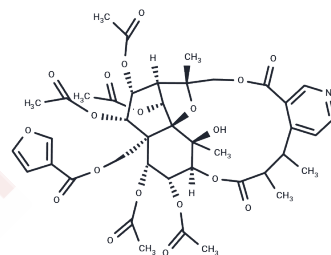


## Hypoglaunine D

## Chemical Properties

CAS No. :	220751-00-8
Formula:	C41H47NO19
Molecular Weight:	857.81
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	Hypoglaunine D, an analogue of Triptonine B, serves as an anti-HIV compound by inhibiting HIV replication in H9 lymphocytes, demonstrating an efficacy with an EC50 value of 22 µg/ml [1].
Targets(IC50)	Others,HIV Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1658 mL	5.8288 mL	11.6576 mL
5 mM	0.2332 mL	1.1658 mL	2.3315 mL
10 mM	0.1166 mL	0.5829 mL	1.1658 mL
50 mM	0.0233 mL	0.1166 mL	0.2332 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