

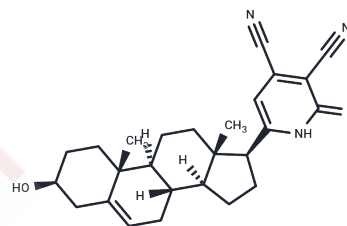
## 6-[(3S,8S,9S,10R,13S,14S,17S)-3-hydroxy-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-17-yl]-2-oxo-1H-pyridine-3,4-dicarbonitrile

## Chemical Properties

CAS No. : 1314134-92-3

Formula: C<sub>26</sub>H<sub>31</sub>N<sub>3</sub>O<sub>2</sub>

Molecular Weight: 417.54

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	6-[(3S,8S,9S,10R,13S,14S,17S)-3-hydroxy-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-17-yl]-2-oxo-1H-pyridine-3,4-dicarbonitrile is a biologically active compound, which is utilized for research in the fields of chemistry and life sciences.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 55 mg/mL (131.72 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.395 mL	11.9749 mL	23.9498 mL
5 mM	0.479 mL	2.395 mL	4.790 mL
10 mM	0.2395 mL	1.1975 mL	2.395 mL
50 mM	0.0479 mL	0.2395 mL	0.479 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