



## 17-phenyl trinor Prostaglandin F2α cyclopropyl amide

Chemical Proper	ties
CAS No. :	1138395-12-6
Formula:	C26H37NO4
Molecular Weight:	427.585
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year

## **Biological Description**

Description	17-phenyl trinor Prostaglandin F2α cyclopropyl amide (17-phenyl trinor PGF2α
K0.	cyclopropyl amide) is a novel analog of 17-phenyl trinor PGF2a ethyl amide. There are no published reports on the biological activity of 17-phenyl trinor PGF2a cyclopropyl
	amide.

Solubility	Information	
Jotubility	mormation	

Solubility	DMF: 25 mg/mL
	PBS (pH 7.2): 0.25 mg/mL
(A)	Ethanol: 30 mg/mL
	DMSO: 25 mg/mL
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3387 mL	11.6934 mL	23.3869 mL
5 mM	0.4677 mL	2.3387 mL	4.6774 mL
10 mM	0.2339 mL	1.1693 mL	2.3387 mL
50 mM	0.0468 mL	0.2339 mL	0.4677 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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