# Data Sheet (Cat.No.T15483)



### LEDGIN6

## **Chemical Properties**

CAS No.: 957890-42-5

Formula: C21H20ClNO2

Molecular Weight: 353.84

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

## **Biological Description**

Description	HIV-1 integrase inhibitor 2 is used for the treatment of human immunodeficiency virus (HIV) infection.
Targets(IC50)	Others

## **Solubility Information**

Solubility	DMSO: 100 mg/mL (282.61 mM),Sonication is recommended.
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8261 mL	14.1307 mL	28.2614 mL
5 mM	0.5652 mL	2.8261 mL	5.6523 mL
10 mM	0.2826 mL	1.4131 mL	2.8261 mL
50 mM	0.0565 mL	0.2826 mL	0.5652 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

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:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com