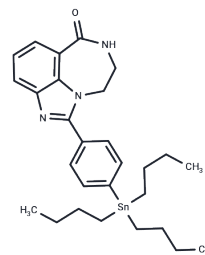


KX-01-191

Chemical Properties

CAS No. : 2211903-84-1
 Formula: C₂₈H₃₉N₃O₃Sn
 Molecular Weight: 552.35
 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	KX-01-191 is a tin-precursor.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 100 mg/mL (181.04 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8104 mL	9.0522 mL	18.1045 mL
5 mM	0.3621 mL	1.8104 mL	3.6209 mL
10 mM	0.181 mL	0.9052 mL	1.8104 mL
50 mM	0.0362 mL	0.181 mL	0.3621 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.

Reference

Reilly SW, et al. Rapid Cu-Catalyzed [

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