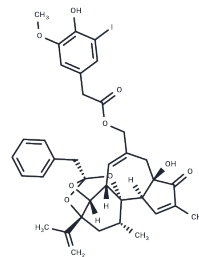


## 5'-Iodoresiniferatoxin

## Chemical Properties

CAS No. :	535974-91-5
Formula:	C37H39IO9
Molecular Weight:	754.6
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	TRPV1 (VR1) receptor antagonist
Targets(IC50)	Others,TRP/TRPV Channel

## Solubility Information

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

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3252 mL	6.626 mL	13.2521 mL
5 mM	0.265 mL	1.3252 mL	2.6504 mL
10 mM	0.1325 mL	0.6626 mL	1.3252 mL
50 mM	0.0265 mL	0.1325 mL	0.265 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