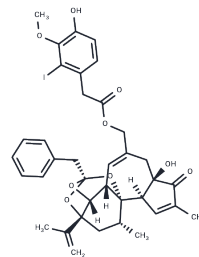


6'-Iodoresiniferatoxin

Chemical Properties

| | |
|-------------------|---------------------------------------------------------------------------------------------------------------------|
| CAS No. : | 335151-55-8 |
| 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) vanilloid receptor partial agonist |
| Targets(IC50) | Others,TRP/TRPV Channel |

Solubility Information

| | |
|------------|-----------------------------------------------------------------------------------------------------------|
| Solubility | Ethanol: Soluble, 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

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