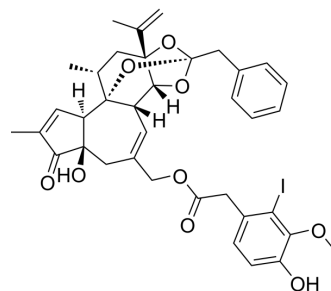


## 6'-Iodoresiniferatoxin

Cat. No.:	HY-108453A
CAS No.:	335151-55-8
Molecular Formula:	C <sub>37</sub> H <sub>39</sub> IO <sub>9</sub>
Molecular Weight:	754.6
Target:	TRP Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

6'-Iodoresiniferatoxin (6'-IRTX) is a TRPV1 agonist used in the study of neuropathic pain<sup>[1]</sup>.

### REFERENCES

[1]. Jiang YL, et al. Low Frequency Electroacupuncture Alleviated Spinal Nerve Ligation Induced Mechanical Allodynia by Inhibiting TRPV1 Upregulation in Ipsilateral Undamaged Dorsal Root Ganglia in Rats. *Evid Based Complement Alternat Med.* 2013;2013:170910.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA