

## Isoimperatorin

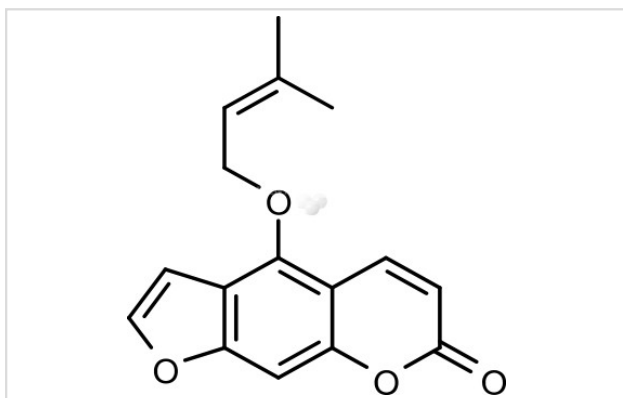
Catalog No: #S2846

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## Description

Product Name	Isoimperatorin
Brief Description	Inhibitors
Purification	98.00%
Target Name	AChR inhibitor
Calculated MW	270.28
Formulation	C16H14O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
SMILES: CC(C)=CCOC1=C2C=CC(=O)OC2=CC=C1C=CO2  
Pathways: Neuroscience  
Receptor: AChE  
Boiling pt: Melting pt: Solubility: DMSO: 10 mM  
Appearance: White Powder  
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

## References

1. Chen TL, et al. *Fitoterapia*. 2014 Mar;93:88-97.

Note: This product is for in vitro research use only