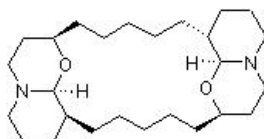


# Xestospongine C, IP3 receptor antagonist ab120914

11 References 1 图像

## 概述

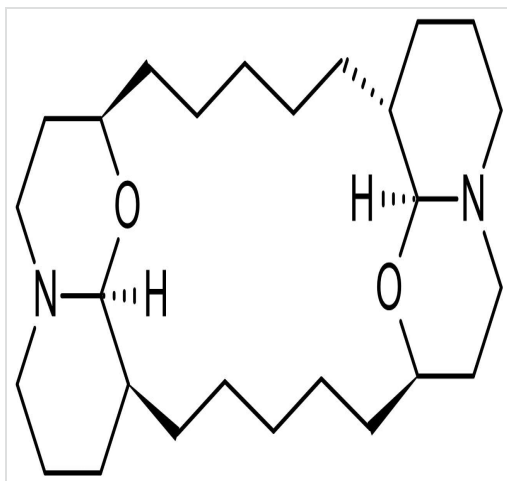
产品名称	Xestospongine C, IP3 receptor拮抗剂
描述	Potent, selective, reversible IP <sub>3</sub> receptor拮抗剂
纯度	> 90%
CAS编号	88903-69-9
化学结构	



## 性能

化学名称	(1 <i>R</i> ,4 <i>aR</i> ,11 <i>R</i> ,12 <i>aS</i> ,13 <i>S</i> ,16 <i>aS</i> ,23 <i>R</i> ,24 <i>aS</i> )-Eicosahydro-5 <i>H</i> ,17 <i>H</i> -1,23:11,13-diethano-2 <i>H</i> ,14 <i>H</i> -[1,11]dioxacycloeicosino[2,3- <i>b</i> :12,13- <i>b'</i> ]dipyridine
分子量	446.72
分子式	C <sub>28</sub> H <sub>50</sub> N <sub>2</sub> O <sub>2</sub>
存放说明	Store at -20°C. It is important to note that this product is reported to be light sensitive. Store in the Dark. Store under desiccating conditions.
溶解度概述	Soluble in DMSO to 2 mM and in ethanol to 2 mM
处理	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.
SMILES	C1CCC[C@H]2CCCN3CCC(CCCCCC4CCCN5CCC(CC1)O[C@H]45)O[C@H]23
来源	Synthetic

## 图片



2D chemical structure image of ab120914, Xestospongin C, IP<sub>3</sub> receptor antagonist

Chemical Structure - Xestospongin C, IP<sub>3</sub> receptor antagonist (ab120914)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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