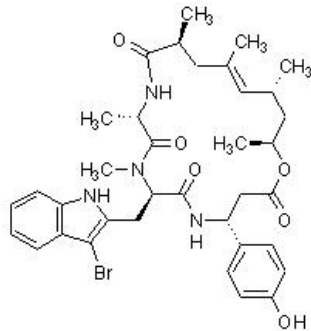


Jasplakinolide, Actin polymerization and stabilization inducer ab141409

[13 References](#) [1 图像](#)

概述

产品名称	Jasplakinolide, Actin polymerization and stabilization inducer
描述	Actin polymerization and stabilization inducer. Cell-permeable.
生物学描述	Cell-permeable actin polymerization and stabilization inducer. Potent antiproliferative activity (IC ₅₀ = 15 nM). Antitumor and antifungal agent. Active <i>in vitro</i> .
纯度	> 95%
CAS编号	102396-24-7
化学结构	



性能

化学名称	Cyclo[(3R)-3-(4-hydroxyphenyl)-β-alanyl-(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-4-nonenol-L-alanyl-2-bromo-N-methyl-D-tryptophyl]
分子量	709.68
分子式	C ₃₆ H ₄₅ BrN ₄ O ₆
PubChem识别号	6436289
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO
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.

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

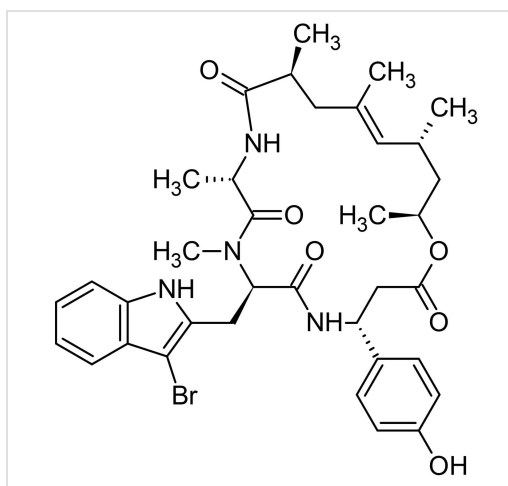
SMILES

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```

来源

Jaspis splendens

图片



2D chemical structure image of ab141409, Jasplakinolide, Actin polymerization and stabilization inducer

Chemical Structure - Jasplakinolide, Actin polymerization and stabilization inducer (ab141409)

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

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