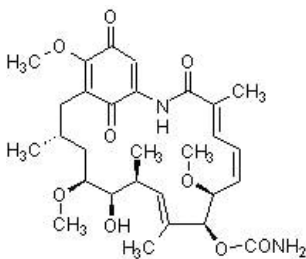


### Geldanamycin, Hsp90 inhibitor ab120896

**1 References**   **1 图像**

#### 概述

产品名称	Geldanamycin, Hsp90抑制剂
描述	Selective Hsp90抑制剂
生物学描述	Selective Hsp90 inhibitor. Binds the ATP site of Hsp90 and inhibits chaperone activity. A benzoquinone ansamycin antibiotic. Also inhibits the Hsp90 paralog GRP94. Exhibits various cellular actions including gene expression, cell proliferation, apoptosis and angiogenesis.
纯度	> 98%
CAS编号	30562-34-6
化学结构	

#### 性能

化学名称	9,13-Dihydroxy-8,14,19-trimethoxy-4,10,12,16-tetramethyl-2-azabicyclo[16.3.1]docosa-4,6,10,18,21-pentaene-3,20,22-trione, 9-carbamate
分子量	560.64
分子式	C <sub>29</sub> H <sub>40</sub> N <sub>2</sub> O <sub>9</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 10 mM
处理	<p>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.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>

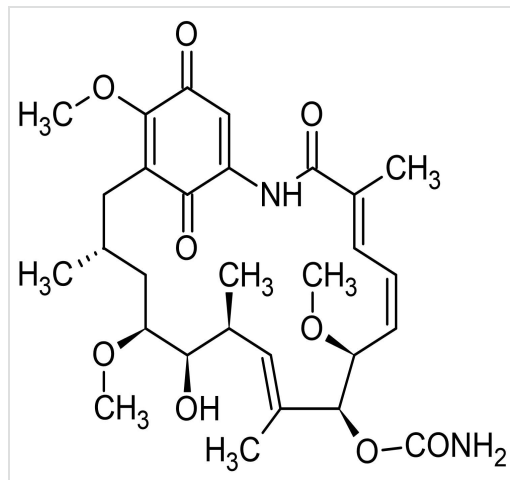
## SMILES

COC(C(C=C1N2)=O)=C(C1=O)C[C@@H](C)C[C@H](OC)[C@H](O)[C@@H](C)/C=C(C)/[C@H](OC(N)=O)[C@@H](OC)/C=C/C=C(C)/C2=O

## 来源

*Sterptomyces hygrosopicus*

## 图片



Chemical Structure - Geldanamycin, Hsp90 inhibitor  
(ab120896)

2D chemical structure image of ab120896, Geldanamycin, Hsp90 inhibitor

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

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