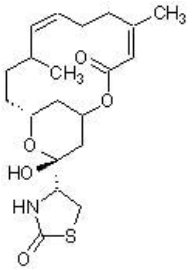


# Latrunculin B, actin polymerization inhibitor ab144291

[30 References](#) [画像数 1](#)

### 製品の概要

製品名	Latrunculin B, actin polymerization inhibitor
製品の詳細	Cell-permeable actin polymerization inhibitor
精製度	> 96%
CAS 番号	76343-94-7
構造式	

### 製品の特性

体系名	(4 <i>R</i> )-4-[(1 <i>R</i> ,4 <i>S</i> ,5 <i>Z</i> ,9 <i>Z</i> ,13 <i>R</i> ,15 <i>R</i> )-15-Hydroxy-4,9-dimethyl-11-oxo-12,16-dioxabicyclo[11.3.1]heptadeca-5,9-dien-15-yl]-1,3-thiazolidin-2-one
分子量	395.51
分子式	C <sub>20</sub> H <sub>29</sub> NO <sub>5</sub> S
PubChem 登録番号	6436219
保存方法	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.
溶解性	Soluble in DMSO (25 mg/ml) or ethanol (25 mg/ml)
使用に関する注意	<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>Refer to SDS for further information.</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>

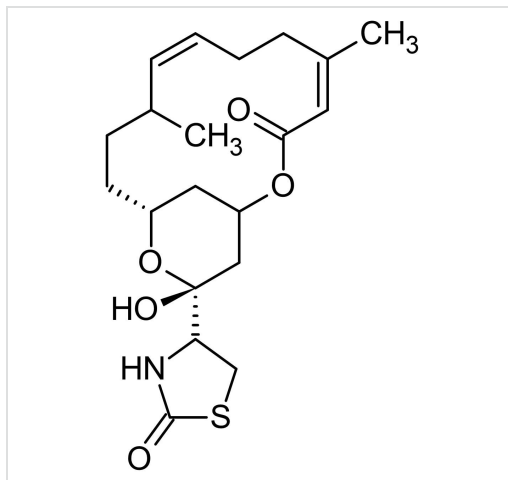
## SMILES 線形表記

C[C@H]1CC[C@@H]2C[C@H](C[C@@](O2)([C@@H]3CSC(=O)N3)O)OC(=O)/C=C(\CC/C=C1)/C

## 由来

*Latrunculia magnifica*

## 画像



Chemical Structure - Latrunculin B, actin polymerization inhibitor (ab144291)

2D chemical structure image of ab144291, Latrunculin B, actin polymerization 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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