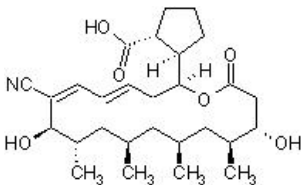


# Borrelidin, threonyl-tRNA synthetase inhibitor ab144212

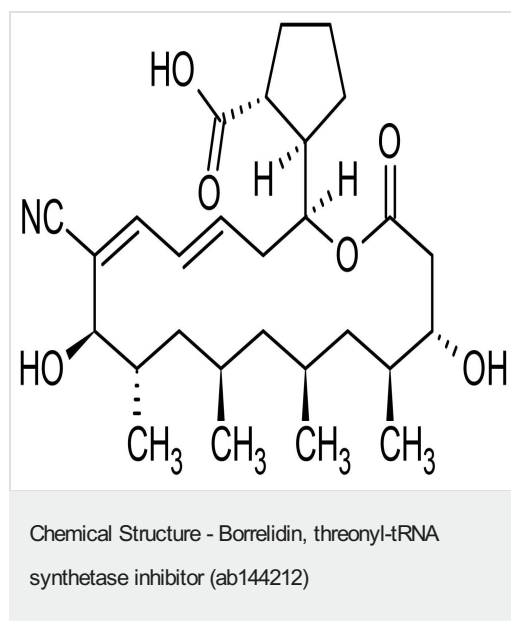
**1 References**   **1 图像**

### 概述

产品名称	Borrelidin, threonyl-tRNA synthetase抑制剂
描述	Potent antiangiogenic agent. Selective threonyl-tRNA synthetase抑制剂.
纯度	> 98%
CAS编号	7184-60-3
化学结构	

### 性能

化学名称	(1 <i>R</i> ,2 <i>R</i> )-2-[(2 <i>S</i> ,4 <i>E</i> ,6 <i>Z</i> ,8 <i>R</i> ,9 <i>S</i> ,11 <i>R</i> ,13 <i>S</i> ,15 <i>S</i> ,16 <i>S</i> )-7-Cyano-8,16-dihydroxy-9,11,13,15-tetramethyl-18-oxo-1-oxacyclooctadeca-4,6-dien-2-yl]cyclopentane-1-carboxylic acid
分子量	489.64
分子式	C <sub>28</sub> H <sub>43</sub> NO <sub>6</sub>
PubChem识别号	6436801
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
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>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	<chem>C[C@H]1C[C@H](C[C@@H]([C@H]/C(=C/C=C/C[C@H](OC(=O)C[C@@H]([C@H](C1)C)O)[C@@H]2CCC[C@H]2C(=O)O)/C#N)O)C</chem>
来源	<i>Streptomyces</i> sp.



2D chemical structure image of ab144212, Borrelidin, threonyl-tRNA synthetase 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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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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