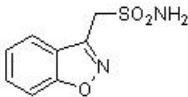


Zonisamide, Non-selective Na⁺ / Ca²⁺ channel blocker ab120369

1 图像

概述

产品名称	Zonisamide, Non-selective Na ⁺ / Ca ²⁺ channel blocker
描述	Non-selective Na ⁺ / Ca ²⁺ channel blocker
生物学描述	<p>Broad spectrum antiepileptic with multiple mechanisms of action. Blocks voltage-sensitive Na⁺ and T-type Ca²⁺ channels and stimulates BKCa channels. Modulates GABA, glutamate, cholinergic and monoamine neurotransmission. Exhibits free-radical scavenging properties.</p> <p>Also available in simple stock solutions (ab146711) - add 1 ml of water to get an exact, ready-to-use concentration.</p>
CAS编号	68291-97-4
化学结构	

性能

化学名称	1,2-Benzisoxazole-3-methanesulfonamide
分子量	212.22
分子式	C ₈ H ₈ N ₂ O ₃ S
PubChem识别号	5734
存放说明	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 10 mM and in DMSO to 100 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>Toxic, refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked</p>

[questions \(FAQ\) page](#) for more details.

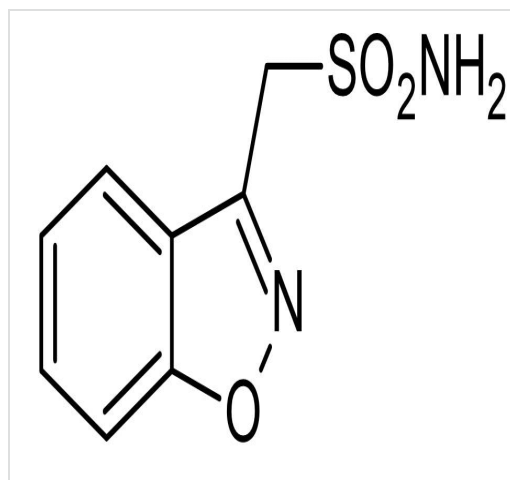
SMILES

NS(=O)(=O)Cc2noc1ccccc12

来源

Synthetic

图片



2D chemical structure image of ab120369, Zonisamide, Non-selective Na⁺ / Ca²⁺ channel blocker

Chemical Structure - Zonisamide, Non-selective Na⁺
/ Ca²⁺ channel blocker (ab120369)

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

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