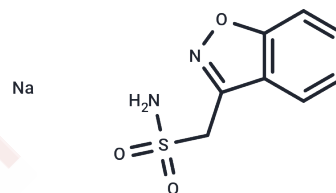


Zonisamide sodium

Chemical Properties

CAS No. :	68291-98-5
Formula:	C ₈ H ₈ N ₂ NaO ₃ S
Molecular Weight:	235.22
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Zonisamide sodium is a 1,2 benzisoxazole derivative. It is the first agent of this chemical class to be developed as an antiepileptic drug.
Targets(IC50)	Apoptosis,Others,Carbonic Anhydrase

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2513 mL	21.2567 mL	42.5134 mL
5 mM	0.8503 mL	4.2513 mL	8.5027 mL
10 mM	0.4251 mL	2.1257 mL	4.2513 mL
50 mM	0.085 mL	0.4251 mL	0.8503 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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