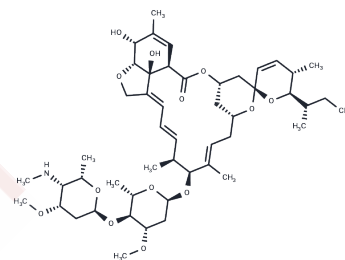


## Emamectin B1a

## Chemical Properties

CAS No. :	121124-29-6
Formula:	C49H75NO13
Molecular Weight:	886.133
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	Emamectin B1a can be used in relevant research in the life sciences. Its product number is T37663 and CAS number is 121124-29-6.
Targets(IC50)	Others,GABA Receptor

## Solubility Information

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

	1mg	5mg	10mg
1 mM	1.1285 mL	5.6425 mL	11.285 mL
5 mM	0.2257 mL	1.1285 mL	2.257 mL
10 mM	0.1129 mL	0.5643 mL	1.1285 mL
50 mM	0.0226 mL	0.1129 mL	0.2257 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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